

DAFTAR PUSTAKA

- Abbas A.K., Lichtman A.H., Pillai S., 2007, *Cellular and Molecular Immunology*, Elsevier, USA.
- Albert B., Johnson A., Lewis J., Morgan D., Raff M., Roberts K., Walter P., 2008, *Molecular Biology of the Cell*, Garland Science, USA.
- Ambarsari C.R.I., 2017, Produksi antibodi antirotavirus dari yolok ayam petelur Lohman Selection Warren [Brown] dengan Rotarix melalui metode aglutinasi, *Skripsi*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Aran K., Chooljian M., Paredes J., Rafi M., Lee K., dkk., 2017, An Oral Microjet Vaccination System Elicits Antibody Production in Rabbits, *Science Translational Medicine*, **9**: 1-9
- Arduino M.J., 2001, *Staphylococcus aureus*, <http://phil.cdc.gov>, 3 Januari 2019.
- Biller-Takahashi J.D., Montassier H.J., Takahashi L.S., Urbinati E.C., 2012. Proposed Method for Agglutinating Antibody Titer Analysis and Its Use as Indicator of Acquired Immunity in Pacu, *Piaractus mesopotamicus*. *Braz. J. Biol.* **74**(1): 238-242.
- Bio farma, 2017, *Annual Report*, Biofarma. Bandung.
- Brooks G.F., Butel J.S. dan Morse S.A. 2005. *Medical Microbiology*. terjemahan oleh Bagian Mikrobiologi Fakultas Kedokteran Universitas Airlangga, Salemba Medika. Jakarta.
- Chang Y., Yang C., Sun R., Cheng Y., Kao W., dkk., 2013, Rapid Single Cell Detection of *Staphylococcus aureus* by Aptamer-Conjugated Gold Nanoparticles, *Scientific Reports*, **3**(1863): 1-7.
- Cotter P.D. dan Hill C., 2003, Surviving the Acid Test: Responses of Gram-Positive Bacteria to Low pH, *Microbiology and Molecular Biology Reviews*, **67**, 429-453.
- Darmadi., 2008, *Infeksi Nosokomial: Problematika dan Pengendaliannya*, Salemba Medika, Jakarta.
- Fernandez-Brando R.J., Cabrera G., Baschkier A., Mejias M.P., Panek C.A., 2014, Oral administration of Shiga toxin-producing *Escherichia coli* induces intestinal and systemic specific immune response in mice. *Med Microbial Immunol*, **203**(3): 145-154.
- Fodey T.L., Delahault P., Charlier C., Elliot C.T., 2008, Comparison of three adjuvant used to produce polyclonal antibodies to Veterinary drugs, *Veterinary Immunology and Immunopathology*, **122** (1): 25-34.

- Greenberg D.P., Ward J.I., Bayer A.S., 1987, Influence of Staphylococcus aureus Antibody on Experimental Endocarditis in Rabbit, *Infection and Immunity*, **55**(12): 3030-3034.
- Han S., Wang G., dan Liu H., 2016, Quantitative Assessment of the Effects of Oxidants on Antigen-Antibody Binding *In Vitro*, *Oxidative Medicine and Cellular Longevity*, **2016**: 1-7.
- Harlow E., Lane D., 2013, *Antibodies A Laboratory Manual*, Cold Spring Harbor Laboratory, USA.
- Harris L.G., Foster S.J., Richards R.G., 2002, An Introduction to *Staphylococcus aureus*, and Techniques for Identifying and Quantifying *S. aureus* Adhesins in Relation to Adhesion to Biomaterials: Review, *European Cells and Materials*, **2**: 39-60.
- Hendriksen C., Hau J., 2003, *Handbook of Laboratory Animal Science*, CRC Press, Boca Raton.
- Kantele A., Hakkinen M., Moldoveanu Z., Lu A., dkk., 1998, Differences in Immune Responses Induced by Oral and Rectal Immunizations with *Salmonella typhi* Ty21a: Evidence for Compartmentalization within the Common Mucosal Immune System in Humans, *Infection and Immunity*, **66** (12): 5630-5635.
- Kumar S., 2012, *Textbook of Microbiology*, Jaypee Brothers Medicinal Publisher, New Delhi.
- Koyama A., Sharmin S., Sakurai H., Shimizu Y., Hirayama K., dkk., 2004, *Staphylococcus aureus* Cell Envelope Antigen is a New Candidate for the Induction of IgA Nephropathy, *Kidney International*, **66**: 121-132.
- Lowy F.D., 1998, *Staphylococcus aureus* an Intracellular Pathogen, *Trends Microbiol*, **8**: 341-344.
- Lee S.K., 2018, Sex as an Important Biological variable in Biomedical Research, *BMB Report*, **51**(4): 167-173.
- Leenars M., Hendriksen C.F.M., 2005, Critical Steps in the Production of Polyclonal and Monoclonal Antibodies: Evaluation and Recommendations, *ILAR Journal*, **46** (3): 269-279.
- Madigan M.T., Bender K.S., Buckley D.H., Sattley W.M., dkk., 2018, *Brock Biology of Microorganisms*, Pearson Education, United Kingdom.
- Muheem A., Shakeel F., Jahangir A., Anwar M., Mallick N., dkk., 2016, A Review on the Strategies for Oral Delivery of Proteins and Peptides and their Clinical Perspectives, *Saudi Pharmaceutical Journal*, **24** (4): 413-428.

- Mulia D.S., Aprianti W., Maryanto H., 2016, Imunogenitas Heat Killed *Aeromonas hydrophila* Strain GB-01, GPd-02, dan GPI-05 sebagai Kandidat Vaksin. *Techno*, **17** (2): 94-100.
- Moticka E.J., 2016, A historical Perspective on Evidence-Based Immunology, *Elsevier*, 358-360.
- Nurliyani J.M, Harmayani E, Ikawati M, Baliarti E., 2015, Potency of Lactobacillus Plantarum Dad-13 and Sweet Potato (*Ipomoea batatas*) Fiber as Immunomodulator in Rats Infected with *Salmonella Typhimurium*, *J. Food Research.*, **4**(3): 1015-1020.
- Olopoenia L.A dan King A.L., 2000, Widal Agglutination Test – 100 Years Later: Still Plagued by Controversy, *Postgrad Med F.* **2000**: 80-84.
- Piekarowicz A., Klyz A., Majchrzak M., Stein D.C., 2016, Oral Immunization of Rabbits with *S. enterica Typhimurium* Expressing *Neisseria gonorrhoeae* Filamentous Phage NgoΦ6 Induces Bactericidal Antibodies Against *N. gonorrhoeae*, *Scientific Report*, **6** (22549): 1-13.
- Proctor R.A., 2015, Recent Developments for *Staphylococcus aureus* Vaccines: Clinical and Basic Science Challenges, *European Cells and Materials*, **30**: 315-326.
- Ryan M.P., Odwyer J., Adley C.C., 2017, Evaluation of the Complex Nomenclature of the Clinically and Veterinary Significant Pathogen Salmonella, *Biomed Research International*, **2017**: 1-6.
- Santoso S., 2003, Produksi IgA& IgG Mukosal dan Sistemik setelah Imunisasi Per oral dengan Protein AdhO36 *Salmonella typhi* pada Mencit Balb/c, *Majalah Kedokteran Unibraw*, **19**(2): 1-6.
- Selle M., Hertlein T., Oesterreich B., Klemm T., Kloppot P., dkk., 2016, Global Antibody Response to *Staphylococcus aureus* Live-Cell Vaccination, *Scientific*, **6**(24754): 1-12.
- Seida A.A., 2017, Monoclonal Antibodies and Polyclonal Antibodies: A Brief Comparison, *IMedPub Journals*, **1**(2): 1-2.
- Sujudi, Suharto, Soebandrio, A., 2018, *Mikrobiologi Kedokteran*, Bina Rupa Aksara, FK UI, Jakarta.
- Suckow M.A. dan Douglas F.A., 1997, *The Laboratory Rabbit*, CRC Press, Boca Raton.
- Tuck M.K, Chan D.W, Godwin A.K, Grizzle W.E, Krueger K.E, Rom W., dkk., 2009, Standard Operating Procedures for Serum and Plasma Collection: Early Detection Research Network Consensus Statement Standard Operating Procedure Integration Working Group, *J. Proteome Res*, **8**(1):113-117.



- Wang W., Xu R., Li J., 2010, Production of Native Bispecific Antibodies in Rabbits, *Plos One*, **5**(6): 1-8.
- Waynforth H.B., Brain P., Sharpe T., Stewart D.F., Applebee K.A., dkk., 1998, *Good Practice Guidelines: Collection of Blood Samples (Rat, Mouse, Guinea Pig, Rabbit)*, Laboratory Animal Science Association, Staffordshire.