

IgAC secondary antibody

Rat Anti-Mouse IgA-APC

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78920	Rat	Mouse	Immunoblot, Western Blot, Immunohistochemistry, ELISA, Flow Cytometry, Functional Assay

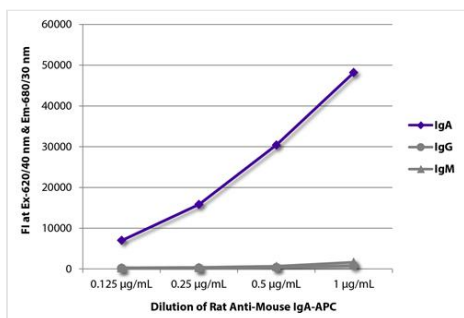
PRODUCT SYNONYMS

IgAC; Rat Anti-Mouse IgA-APC; IgAC secondary antibody

PRODUCT SPECIFICATIONS

Host	Rat
Reactivity	Mouse
Isotype	IgG1kappa
Clone Number	11-44-2
Specificity	Mouse IgA
Form/Format	The allophycocyanin (APC) conjugate is supplied as 0.1 mg in 1.0 mL of PBS/NaN ₃ and a stabilizing agent.
Concentration	0.1 mg/mL (varies by lot)
Applicable Applications for IgAC secondary antibody	IB (Immunoblot), IHC (Immunohistochemistry), FLISA, ELISA, FCM/FACS (Flow Cytometry)
Conjugate	APC (Allophycocyanin)
Isotype Control	Rat IgG1-APC
Preparation and Storage	Store at 2-8°C. Do not freeze! (Protect fluorochrome-conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.)

IMAGES



Application Data

References

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3. Doligalska M, Rzepecka J, Drela N, Donskow K, Gerwel-Wronka M. The role of TGF-beta in mice infected with *Heligmosomoides polygyrus*. *Parasite Immunol*. 2006;28:387-95. (ELISA).
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8. Jenq RR, Ubeda C, Taur Y, Menezes CC, Khanin R, Dudakov JA, et al. Regulation of intestinal inflammation by microbiota following allogeneic bone marrow transplantation. *J Exp Med*. 2012;209:903-11. (ELISA).
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11. Bernal-Reynaga R, Thompson-Bonilla R, Lopez-Saucedo C, Pech-Armenta M, Estrada-Parra S, Estrada-Garcia T. C57-CD40 ligand deficient mice: a potential model for enterotoxigenic *Escherichia coli* (H10407) colonization. *Vet Immunol Immunopathol*. 2013;152:50-6. (ELISA).
12. Lopez-Saucedo C, Bernal-Reynaga R, Zayas-Jahuey J, Galindo-Gomez S, Shibayama M, Garcia-Galvez C, et al. CD40 ligand deficient C57BL/6 mouse is a potential surrogate model of human X-linked hyper IgM (X-HIGM) syndrome for characterizing immune responses against pathogens. *Biomed Res Int*. Article ID 679850, in press. (ELISA).
13. Chen M, Hong MJ, Sun H, Wang L, Shi X, Gilbert BE, et al. Essential role for autophagy in the maintenance of immunological memory against influenza infection. *Nat Med*. 2014;20:503-10. (ELISA).
14. Newberry RD, McDonough JS, McDonald KG, Lorenz RG. Postgestational lymphotoxin/lymphotoxin beta receptor interactions are essential for the presence of intestinal B lymphocytes. *J Immunol*. 2002;168:4988-97. (FC).
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