

Mouse IgE Monoclonal Antibody | anti-IgE antibody

MOUSE ANTI DOG IgE:Biotin

CATALOG # AAA49626	HOST Mouse	APPLICATIONS Western Blot, ELISA
------------------------------	----------------------	--

PRODUCT SYNONYMS

IgE; Monoclonal Antibody; MOUSE ANTI DOG IgE:Biotin; anti-IgE antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	E6-71A1
Specificity	IgE Mouse anti Dog IgE antibody, clone E6-71A1 recognizes canine IgE E6-2A1 does not cross react with dog IgM, IgA, IgG1 or IgG2. Western blot analysis against affinity purified dog IgE using Mouse anti Dog IgE clone E6-71A1 demonstrates a single major band of 62-65 kDa reducing conditions.
Form/Format	Biotin Purified IgG conjugated to Biotin - liquid
Concentration	IgG concentration 1.0 mg/ml (varies by lot)
Applicable Applications for anti-IgE antibody	WB (Western Blot), ELISA
Perservative Stabilisers	0.05% Sodium Azide
Preparation	Purified IgG prepared by affinity chromatography on Protein A from tissue culture supernatant
Immunogen	Affinity purified IgE preparation from heavily parasitized and allergic dog serum.
Buffer Solution	Phosphate buffered saline
Target Species	Dog
Preparation and Storage	Store at 4°C or at -20°C if preferred. This product should be stored undiluted. Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

ADDITIONAL INFORMATION

Related Product Information for anti-IgE antibody	Mouse anti Dog IgE antibody, clone E6-71A1 recognises canine IgE. E6-2A1 does not cross react with dog IgM, IgA, IgG1 or IgG2. Western blot analysis against affinity purified dog IgE using Mouse anti Dog IgE clone E6-71A1 demonstrates a single major band of 62-65kDa under reducing conditions.
---	---

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/ige-antibody-clone-e6-71a1-western-blot-elisa/49626>