

Rabbit anti-Mouse, Rat Integrin Alpha E (ITGaE) Polyclonal Antibody | anti-ITGaE antibody

FITC-Linked Polyclonal Antibody to Integrin Alpha E (ITGaE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA146253	Rabbit	Mouse, Rat	Immunofluorescence, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Integrin Alpha E (ITGaE); Polyclonal Antibody; FITC-Linked Polyclonal Antibody to Integrin Alpha E (ITGaE); CD103; ITG-AE; ITGA-E; Mucosal Lymphocyte Antigen 1; HML-1 antigen; Integrin alpha-IEL; anti-ITGaE antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific Affinity Chromatography
Form/Format	Liquid; Supplied as solution form in PBS , pH 8, 1% BSA ,50% glycerol; 0.05% Proclin-300.
Concentration	0.31mg/mL (varies by lot)
Applicable Applications for anti-ITGaE antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Source	Antibody labeling
Label	FITC
Immunogen	Recombinant ITGaE (Val671~Gln917) expressed in E.coli.
Note	As fluorescence can photobleach when exposed to light, so the antibody must be protected from light
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Keep in dark place Store at 4 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148728188
NCBI GeneID	3682
NCBI Accession #	NP_002199.3
NCBI GenBank Nucleotide #	NM_002208.4
UniProt Accession #	P38570; Q17RS6; Q9NZU9
NCBI Official Full Name	integrin alpha-E
NCBI Official Synonym Full Names	integrin subunit alpha E

NCBI Official Symbol	ITGAE
NCBI Official Synonym Symbols	CD103; HUMINAE
NCBI Protein Information	integrin alpha-E
UniProt Protein Name	Integrin alpha-E
UniProt Gene Name	ITGAE

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/integrin-alpha-e-itgae-antibody-immunofluorescence-immunohistochemistry-immunocytochemistry-western-blot-elisa/146253>