

Mouse Interleukin 4 Induced Protein 1 (IL4I1) Monoclonal Antibody | anti-IL4I1 antibody

Monoclonal Antibody to Interleukin 4 Induced Protein 1 (IL4I1)

CATALOG # AAA151884	HOST Mouse	APPLICATIONS Immunohistochemistry
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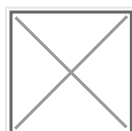
PRODUCT SYNONYMS

Interleukin 4 Induced Protein 1 (IL4I1); Monoclonal Antibody; Monoclonal Antibody to Interleukin 4 Induced Protein 1 (IL4I1); IL4I1/Interleukin 4 Induced Protein 1; FIG1; LAAO; LAO; Laminooxidase; anti-IL4I1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	C2
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-IL4I1 antibody	IHC (Immunohistochemistry)
Source	Monoclonal antibody preparation
Cross Reactivity	Porcine
Immunogen	Recombinant IL4I1 (Met1~Glu245) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 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.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-PSample: Human Lymph node TissuePrimary Ab: 20ug/ml Mouse Anti-Human IL4I1 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL4I1 antibody	Cytokine; Primary
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NCBI AND UNIPROT INFORMATION

NCBI GI #	384381475
NCBI GeneID	259307
NCBI Accession #	NP_001244946.1
NCBI GenBank Nucleotide #	NM_001258017.1
UniProt Accession #	Q96RQ9; Q1WMJ3; Q4GZN1; Q4GZN2; Q6P2Q3; Q8TEM5; Q96RQ8
NCBI Official Full Name	L-amino-acid oxidase isoform 2
NCBI Official Synonym Full Names	interleukin 4 induced 1
NCBI Official Symbol	IL4I1
NCBI Official Synonym Symbols	LAO; FIG1; LAAO
NCBI Protein Information	L-amino-acid oxidase; Fig-1 protein; IL4-induced protein 1; interleukin four induced 1
UniProt Protein Name	L-amino-acid oxidase
UniProt Gene Name	IL4I1
UniProt Synonym Gene Names	FIG1; LAAO; LAO; IL4-induced protein 1; hFIG1
UniProt Entry Name	OXLA_HUMAN

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://stage.aaabiotech.com/monoclonal/interleukin-4-induced-protein-1-il4i1-antibody-clone-c2-immunohistochemistry-elisa/151884>