

Anti-AIM2 antibody (C-Term) (STJ72169)

STJ72169

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-AIM2 (C-Term) is suitable for use in ELISA, Western Blot, Immunohistochemistry, Immunofluorescence and Flow Cytometry research applications.
Applications	Pep-ELISA/WB/IHC/IF/FC
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 37kDa band observed in lysates of cell line HeLa (calculated MW of 39.0kDa according to Human NP_004824.1). Recommended concentration: 0.5-1ug/ml. Primary incubation 1 hour at room temperature.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9447
Gene Symbol	AIM2
Uniprot ID	AIM2_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	GEKLQLTSGVHSTIK

110kDa
75KDa
50kDa



STJ72169 (1µg/ml) staining of IFNβ-treated WI-38 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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