

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC/IF/FC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
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 ro
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 Region	C-Term
Immunogen Sequence	GEKLQLTSGVHSTIK

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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