GOAT ANTI-STAM2 ANTIBODY

SKU: EB07213
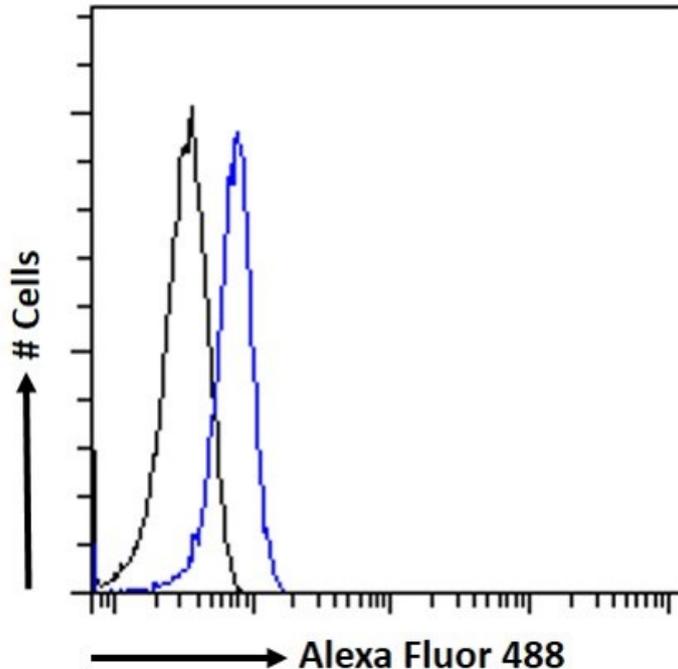
SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	signal transducing adaptor molecule 2|STAM-like protein containing SH3 and ITAM domains 2|STAM2B|STAM2A|Hbp|DKFZp564C047|HGNC:11358|signal transducing adaptor molecule (SH3 domain and ITAM motif) 2|STAM2
Usage Summary	Flow Cytometry: Flow cytometric analysis of K562 and HeLa cells. Recommended concentration: 10ug/ml.
Accession ID	NP_005834.3
Blocking Peptide	EBP07213
Immunogen	Peptide with sequence C-QSIDPTDSKPDSQD, from the internal region of the protein sequence according to NP_005834.3.

Product Comments	No cross-reaction expected with STAM1.
Peptide Sequence	C-QSIDPTDSKPDSQD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Dog, Cow
Reactive Species	Human
Human Gene ID	10254
Mouse Gene ID	56324
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 70kDa band observed in Human Spleen lysates and in preliminary testing of HeLa cell lysate (calculated MW of 58.2kDa according to NP_005834.3). This molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml.. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

250kDa
150kDa
100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

Cells

Alexa Fluor 488

Cells

Alexa Fluor 488