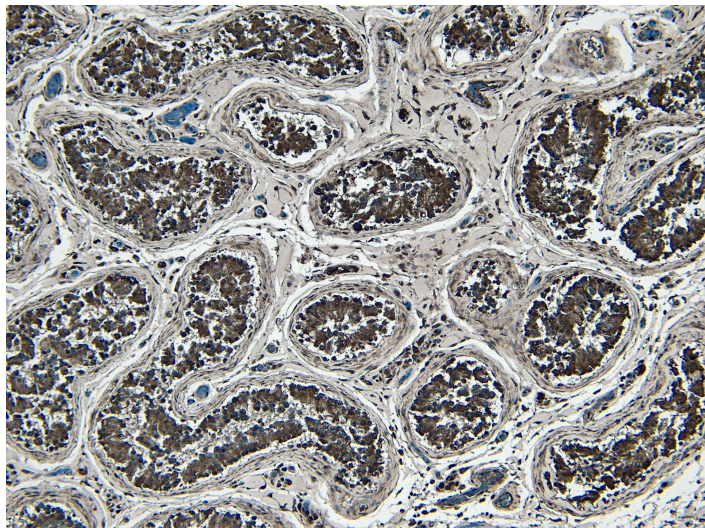


GOAT ANTI-STAM1 ANTIBODY

SKU: EB07212



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 1 STAM1 HGNC:11357 signal transducing adaptor molecule (SH3 domain and ITAM motif) 1 STAM
Accession ID	NP_003464.1; NP_001311216.1; NP_001311212.1; NP_001311215.1; NP_001311211.1;; NP_001311217.1
Blocking Peptide	EBP07212
Immunogen	Peptide with sequence C-KTEKKTVQFSDD, from the internal region of the protein sequence according to NP_003464.1; NP_001311216.1; NP_001311212.1; NP_001311215.1; NP_001311211.1;; NP_001311217.1.
Product Comments	This antibody is expected to recognize isoforms a-f. No cross-reactivity expected with STAM2.
Peptide Sequence	C-KTEKKTVQFSDD
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, Rat, Dog
Reactive Species	Human
Human Gene ID	8027
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Testis. Recommended concentration: 4-6µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx. 60kDa band observed in lysates of cell line K562, and approx. 55kDa in lysates of cell line MCF7, (calculated MW of 59.2kDa according to NP_003464.1 and 55.7kDa according to NP_001311211.1). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

GALLERY IMAGES

