

Product datasheet for **AP23028PU-N**

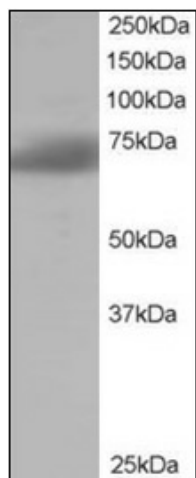
SH3BP1 (689-701) Goat Polyclonal Antibody

Product data:

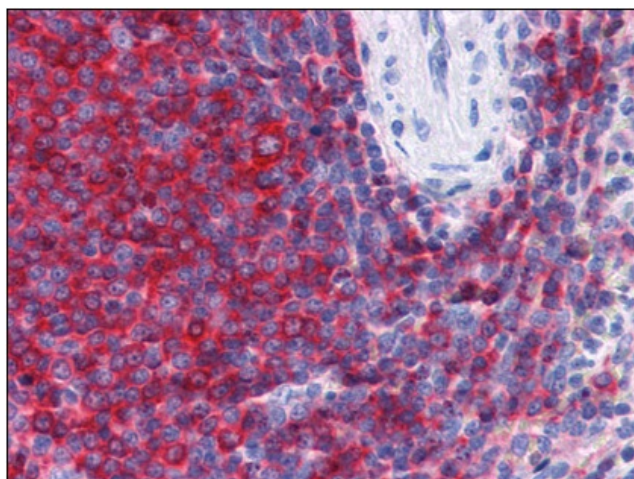
Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA: 1/16000. Immunohistochemistry on Paraffin Sections: 2.5 µg/ml. Western Blot: 1 - 3 µg/ml.
Reactivity:	Human, Monkey
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from C-terminus of human SH3BP1
Specificity:	This antibody detects SH3BP1 (C-term).
Formulation:	Tris saline buffer, pH 7.3 containing 0.5% BSA as stabilizer and 0.02% sodium azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	SH3 domain binding protein 1
Database Link:	Entrez Gene 23616 Human Q9Y3L3
Background:	Binds differentially to the SH3 domains of certain proteins of signal transduction pathways. This protein binds preferentially to the ABL1 proto-oncogene, SRC and GRB2. Shows GAP activity for Rac-related proteins but not for Rho- or Ras-related proteins. It inhibits PDGF-induced membrane ruffling mediated by Rac.
Synonyms:	SH3 domain-binding protein 1, SH3BP-1, 3BP1, 3BP-1



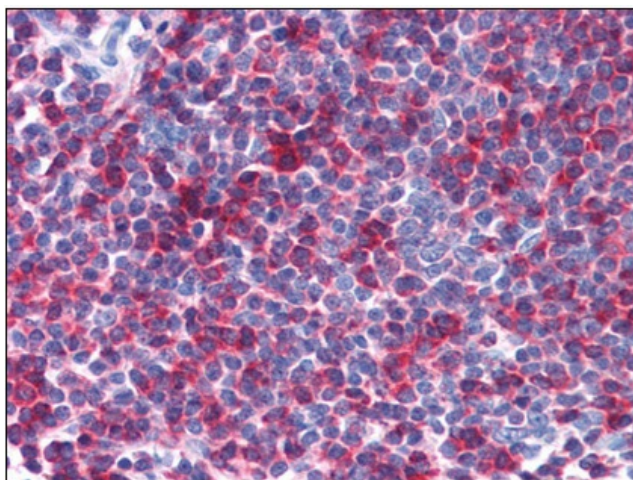
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Product images:

Western Blot Image: Antibody staining (1 ug/ml) of Human Brain lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



Immunohistochemistry Image: Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry Image: Human Tonsil:
Formalin-Fixed, Paraffin-Embedded (FFPE)