

GOAT ANTI-CLN2 / TPP1 ANTIBODY

SKU: EB09574



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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	TPP1 tripeptidyl peptidase I CLN2 GIG1 LPIC MGC21297 ceroid-lipofuscinosis, neuronal 2, late infantile (Jansky-Bielschowsky disease) growth-inhibiting protein 1 lysosomal pepstatin insensitive protease tripeptidyl-aminopeptidase tripeptidyl-peptidase I
Alias	Bielschowsky disease) growth-inhibiting protein 1 lysosomal pepstatin insensitive protease tripeptidyl-aminopeptidase tripeptidyl-peptidase I
Names	aminopeptidase tripeptidyl-peptidase I
Accession ID	NP_000382.3
Blocking Peptide	EBP09574
Immunogen	Peptide with sequence C-TPSVIRKRYNLTSQD, from the internal region of the protein sequence according to NP_000382.3.
Peptide Sequence	C-TPSVIRKRYNLTSQD
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, Dog, Cow
Reactive Species	Human
Human Gene ID	1200
Mouse Gene ID	12751
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 1:4000.
Western Blot	Approx 65kDa band observed in Human Placenta lysates (calculated MW of 61.2kDa according to NP_000382.3). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

250kDa



150kDa



100kDa



75kDa



50kDa



37kDa



25kDa



20kDa



15kDa

