

GOAT ANTI-TIAL1 & TIA ANTIBODY

SKU: EB09793



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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	TIAL1 TIAR TIA-1-related nucleolysin TIA-1 related protein TIA1 cytotoxic granule-associated RNA-binding p TIA1 cytotoxic granule-associated RNA binding protein-like 1 T-cluster binding protein TCBP OTTHUMP00000020605 OTTHUMP00000020602 MGC33401
Accession ID	NP_003243.1; NP_001029097.1
Blocking Peptide	EBP09793
Immunogen	Peptide with sequence C-SPEITTEDIKSAFAP, from the internal region of the protein sequence according to NP_003243.1; NP_001029097.1.
Product Comments	This antibody is expected to recognize both isoforms (NP_003243.1; NP_001029097.1).
Peptide Sequence	C-SPEITTEDIKSAFAP
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	7073, 7072
Mouse Gene ID	21843
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Skin shows staining of select keratinocytes. Recommended concentration, 3-5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 45kDa band observed in lysates of cell line K562 (calculated MW of 43.4kDa according to NP_001029097.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

