

GOAT ANTI-PREPRO-TRANSFORMING GROWTH FACTOR BETA-2 ANTIBODY

SKU: EB13058



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	transforming growth factor, beta 2 prepro-transforming growth factor beta-2 polyergin glioblastoma-derived T-cell suppressor factor; cetermin G-TSF BSC-1 cell growth inhibitor TGF-beta2 LDS4 transforming growth factor beta 2 TGFB2
Accession ID	NP_001129071.1; NP_003229.1
Blocking Peptide	EBP13058
Immunogen	Peptide with sequence C-STYTSGDQKTIKSTR, from the internal region of the protein sequence according to NP_001129071.1; NP_003229.1.
Product Comments	This antibody is expected to recognize the part representing the latency-associated peptide.
Peptide Sequence	C-STYTSGDQKTIKSTR
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, Pig, Cow
Reactive Species	Human
Human Gene ID	7042
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 1:32000.
Western Blot	Approx 55kDa band observed in Human Breast cancer lysates (calculated MW of 50.6kDa according to NP_001129071.1;). This molecular weight is routinely observed by other sources. Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

