

GOAT ANTI-DUSP10 / MKP5 ANTIBODY

SKU: EB05321



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

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	serine/threonine specific protein phosphatase dual specificity phosphatase MKP-5 MKP-5 dual specificity phosphatase 10 MKP5 DUSP10
Accession ID	NP_009138.1; NP_653329.1; NP_653330.1
Blocking Peptide	EBP05321
Immunogen	Peptide with sequence CRILTPKLMGVETVV, from the C Terminus of the protein sequence according to NP_009138.1; NP_653329.1; NP_653330.1.
Product Comments	This antibody is expected to recognise both reported Human isoforms. The variants NP_653329.1 and NP_653330.1 represent identical protein.
Peptide Sequence	CRILTPKLMGVETVV
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, Cow
Reactive Species	Human
Human Gene ID	11221
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 1:8000.
Western Blot	Approx 53kDa band seen in Human Liver lysate. Recommended for use at 0.5-2µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

