

## GOAT ANTI-DUSP10 / MKP5 ANTIBODY

**SKU:** EB05321

250kDa  
150kDa  
100kDa  
75kDa

50kDa

37kDa

25kDa

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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	serine/threonine specific protein phosphatase dual specificity phosphatase MKP-5 MKP-5 dual specificity
<b>Alias</b>	phosphatase 10 MKP5 DUSP10
<b>Names</b>	
<b>Accession ID</b>	NP_009138.1; NP_653329.1; NP_653330.1
<b>Blocking Peptide</b>	EBP05321
<b>Immunogen</b>	Peptide with sequence CRILTPKLMGVETVV, from the C Terminus of the protein sequence according to NP_009138.1; NP_653329.1; NP_653330.1.
<b>Product Comments</b>	This antibody is expected to recognise both reported Human isoforms. The variants NP_653329.1 and NP_653330.1 represent identical protein.
<b>Peptide Sequence</b>	CRILTPKLMGVETVV
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	11221
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 53kDa band seen in Human Liver lysate. Recommended for use at 0.5-2µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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