

# GOAT ANTI-DUSP8 / HVH5 ANTIBODY

**SKU:** EB05318



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

## 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 Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	DUSP8 dual specificity phosphatase 8 HB5 HVVH8 HVVH-5 H1 phosphatase, vaccinia virus homolog serine/threonine specific protein phosphatase C11orf81 FLJ42476 FLJ42958 OTTHUMP00000164487
<b>Accession ID</b>	NP_004411.2
<b>Blocking Peptide</b>	EBP05318
<b>Immunogen</b>	Peptide with sequence AGDRLPRKVMDAK-C, from the N Terminus of the protein sequence according to NP_004411.2.
<b>Product Comments</b>	This antibody is also expected to recognise the hypothetical human protein similar to dual specificity phosphatase 8 (XM_114902), which is virtually identical.
<b>Peptide Sequence</b>	AGDRLPRKVMDAK-C
<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, Cow
<b>Reactive Species</b>	Human, Mouse, Rat
<b>Human Gene ID</b>	1850
<b>Mouse Gene ID</b>	18218
<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 1:4000.
<b>Western Blot</b>	Approx 55-58kDa band observed in Human (Cerebellum), Mouse and Rat Brain lysates (calculated MW of 65.8kDa according to Human NP_004411.2, 68.8kDa according to Mouse NP_032774.1 and 66.8kDa according to Rat NP_001101980.1 ). Recommended concentration: 1-3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

