

## GOAT ANTI-DUSP8 / HVH5 ANTIBODY

**SKU:** EB05318

250kDa  
150kDa  
100kDa  
75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## 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** Aliquot and store at -20°C. Minimize freezing and thawing.  
**Instructions**

**Synonym /**

**Alias** DUSP8|dual specificity phosphatase 8|HB5|HVH8|HVH-5|H1 phosphatase, vaccinia virus  
**Names** homolog|serine/threonine specific protein phosphatase|C11orf81|FLJ42476|FLJ42958|OTTHUMP00000164487

**Accession ID** NP\_004411.2

**Blocking Peptide** EBP05318

**Immunogen** Peptide with sequence AGDRLPRKVMDAK-C, from the N Terminus of the protein sequence according to NP\_004411.2.

**Product** This antibody is also expected to recognise the hypothetical human protein similar to dual specificity phosphatase 8 (XM\_114902), which is virtually identical.  
**Comments**

**Peptide Sequence** AGDRLPRKVMDAK-C

**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, Cow

**Reactive Species** Human, Mouse, Rat

**Human Gene ID** 1850

**Mouse Gene ID** 18218

**Product Grade** [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)

**ELISA Detection Limit** Antibody detection limit dilution 1:4000.

**Western Blot** 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.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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