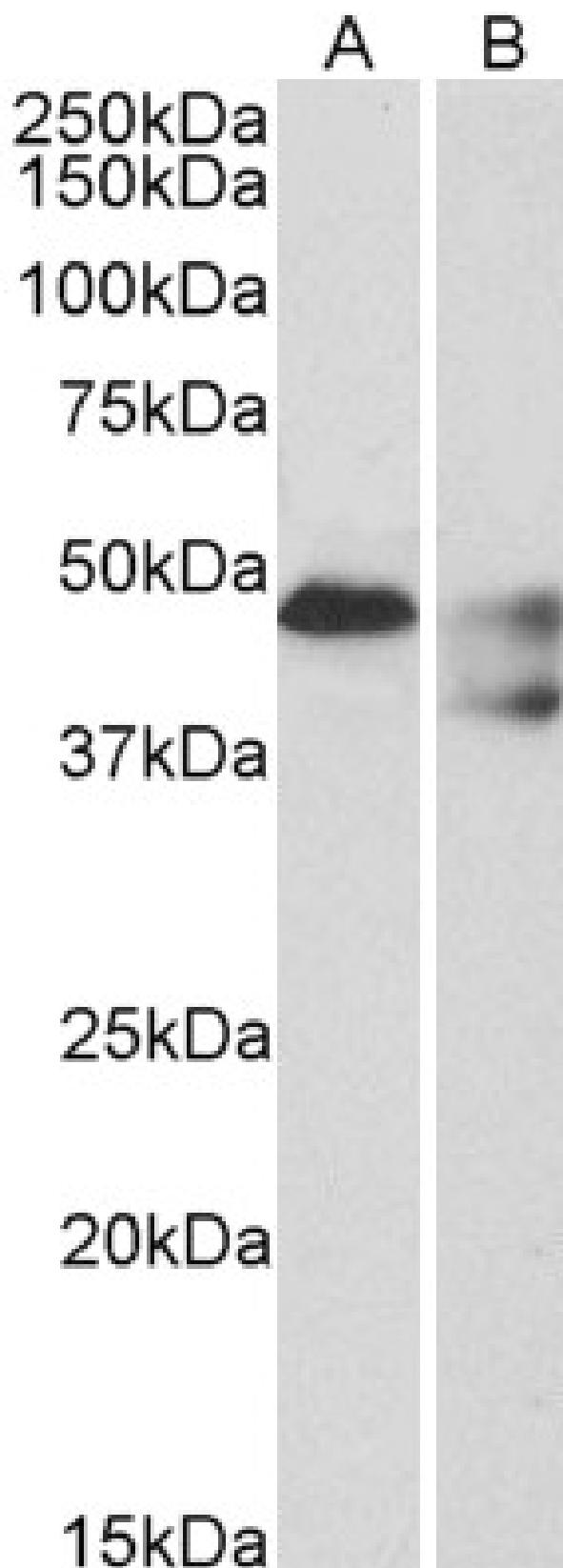


# GOAT ANTI-SEROTONIN RECEPTOR 1B / HTR1B ANTIBODY

**SKU:** EB07259



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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>	
<b>Alias</b>	S12 HTR1DB HTR1D2 5-HT1DB 5-HT1B 5-hydroxytryptamine (serotonin) receptor 1B HTR1B
<b>Names</b>	
<b>Accession ID</b>	NP_000854.1
<b>Blocking Peptide</b>	EBP07259
<b>Immunogen</b>	Peptide with sequence C-SNEDFKQAFHK, from the C Terminus of the protein sequence according to NP_000854.1.
<b>Peptide Sequence</b>	C-SNEDFKQAFHK
<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, Cat, Dog, Pig, Cow
<b>Reactive Species</b>	Human, Mouse
<b>Human Gene ID</b>	3351
<b>Mouse Gene ID</b>	15551
<b>Rat Gene ID</b>	25075
<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 1:128000.
<b>Western Blot</b>	Approx 48kDa band observed in Human Brain (Cerebellum) and 48+45kDa band observed in Mouse Spinal Cord lysates (calculated MW of 43.6kDa according to NP_000854.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

