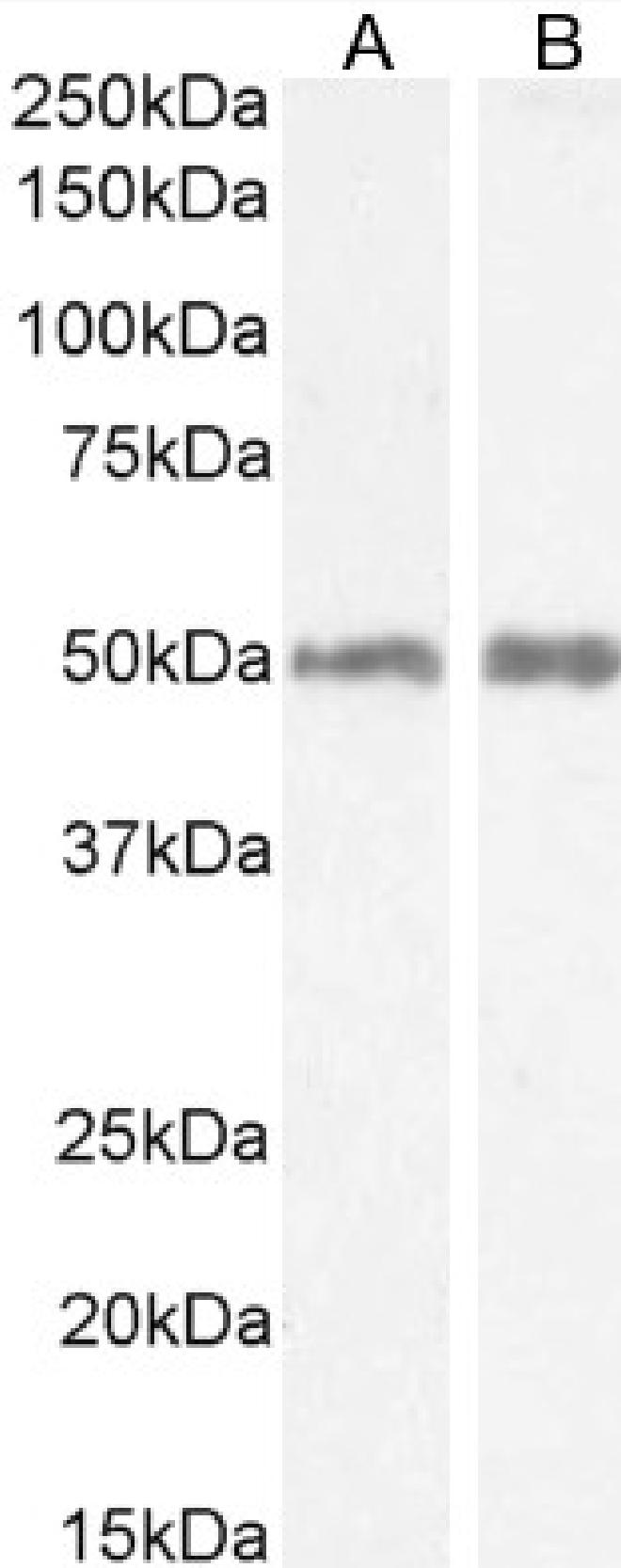


## **GOAT ANTI-HISTAMINE RECEPTOR H2 (AA309-323) (MOUSE) ANTIBODY**

**SKU:** EB11020



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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>	HRH2  histamine receptor H2  histamine H2 receptor  HH2R  H2R  gastric receptor I  gastric receptor 1
<b>Alias</b>	histamine H2 receptor  gastric receptor I  gastric receptor 1  HH2R  H2R  histamine receptor H2 HRH2
<b>Names</b>	
<b>Accession ID</b>	NP_001399939.1; NP_001010973.1
<b>Blocking Peptide</b>	EBP11020
<b>Immunogen</b>	Peptide with sequence C-SHNSHKTSRLRNNS, from the internal region of the protein sequence according to NP_001399939.1; NP_001010973.1.
<b>Product Comments</b>	This antibody is expected to recognize Mouse NP_001399939.1 iso 3, NP_001010973.1 iso 1 and Rat NP_001010973.1.
<b>Peptide Sequence</b>	C-SHNSHKTSRLRNNS
<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>	Mouse, Rat
<b>Reactive Species</b>	Mouse, Rat
<b>Mouse Gene ID</b>	15466
<b>Rat Gene ID</b>	25461
<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 1:32000.
<b>Western Blot</b>	Approx. 50kDa band observed in Mouse Stomach and Rat Small Intestine lysates (calculated MW of 47.3kDa according to Mouse NP_001399939.1 and 45.2kDa according to Rat NP_001399940.1). Recommended concentration: 0.5-2ug/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

