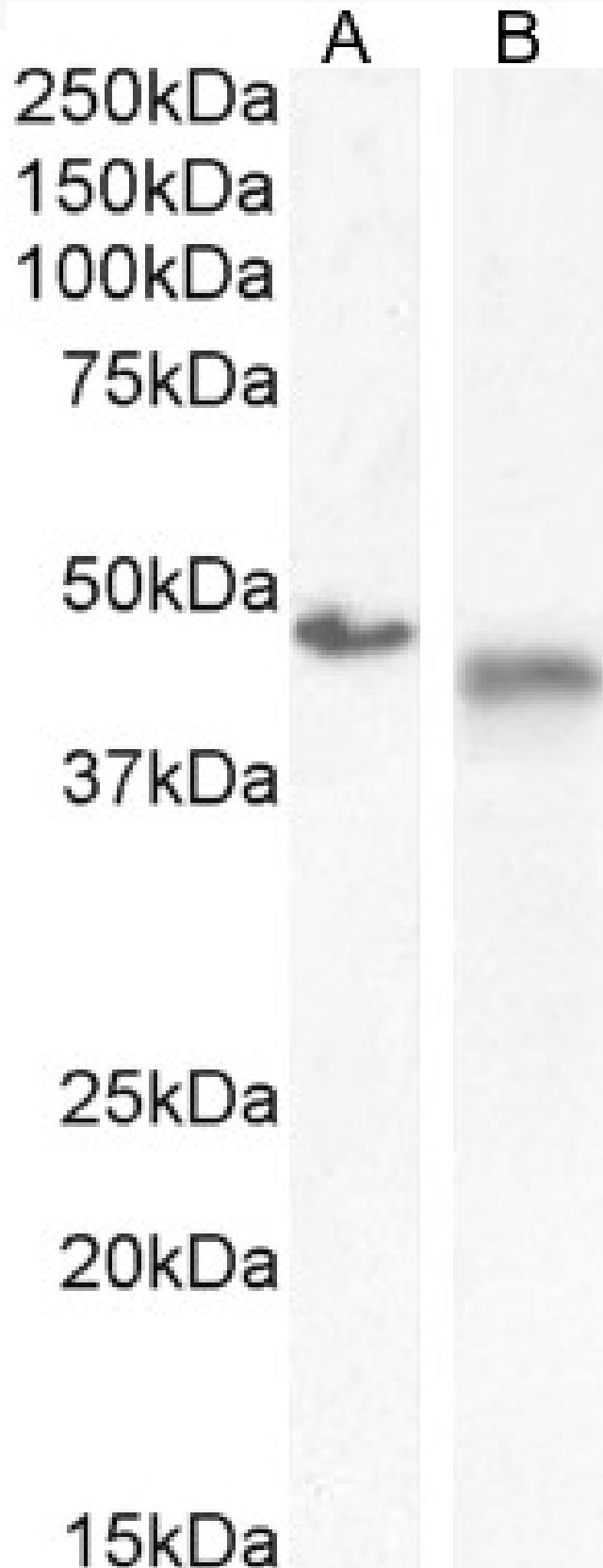


## GOAT ANTI-IL1R2 ANTIBODY

**SKU:** EB10107



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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 Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym /</b>	
<b>Alias Names</b>	IL1R2 type II interleukin-1 receptor, beta MGC47725 interleukin 1 receptor, type II IL1RB CD121b antigen CDw121b
<b>Usage Summary</b>	<strong>Immunofluorescence:</strong> Strong expression of the protein seen in the membranes and cytoplasm of A549 cells. Recommended concentration: 10µg/ml. <p><strong>Flow Cytometry:</strong> Flow cytometric analysis of A549 cells. Recommended concentration: 10ug/ml.</p>
<b>Accession ID</b>	NP_004624.1; NP_001248348.1
<b>Blocking Peptide</b>	EBP10107
<b>Immunogen</b>	Peptide with sequence C-QYNITRSIELRIKK, from the internal region of the protein sequence according to NP_004624.1; NP_001248348.1.
<b>Product Comments</b>	This antibody is expected to cross-react with both reported isoforms (NP_004624.1; NP_001248348.1). Reported variants represent identical protein: NP_775465.1, NP_004624.1
<b>Peptide Sequence</b>	C-QYNITRSIELRIKK
<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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	7850
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Approx 45kDa band observed in lysates of cell lines LNCaP and MOLT-4 (calculated MW o 45.4kDa according to NP_004624.1). Recommended concentration:0.3-1µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

