



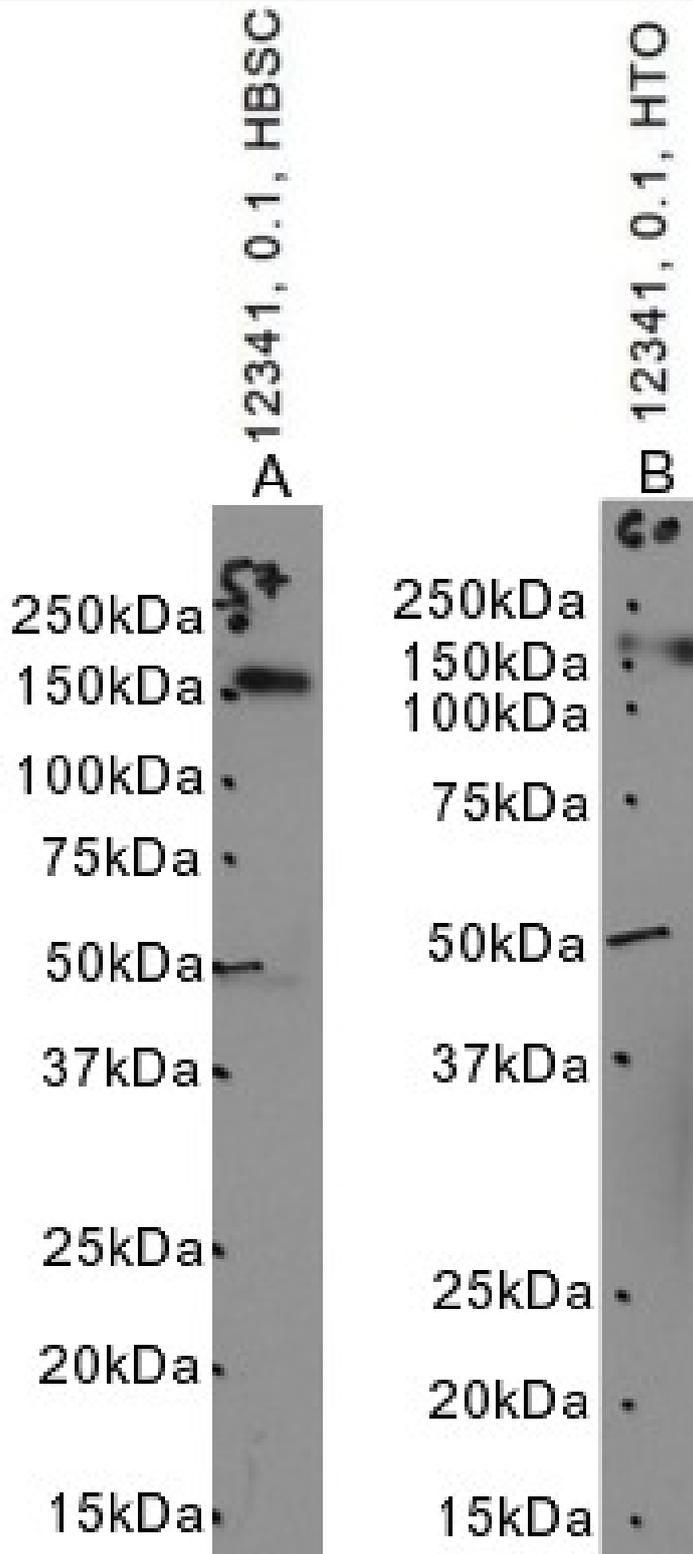
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# GOAT ANTI-CD163 (AA871-882) ANTIBODY

**SKU:** EB12341





## 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>	scavenger receptor cysteine-rich type 1 protein M130 macrophage-associated antigen hemoglobin scavenger receptor MM130 M130 CD163 molecule CD163
<b>Accession ID</b>	NP_004235.4; NP_981961.2
<b>Blocking Peptide</b>	EBP12341
<b>Immunogen</b>	Peptide with sequence C-DKGKINPASLDK, from the internal region of the protein sequence according to NP_004235.4; NP_981961.2.
<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_004235.4; NP_981961.2).
<b>Peptide Sequence</b>	C-DKGKINPASLDK
<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>	9332
<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>IHC Results</b>	Paraffin embedded Human Spleen. Recommended concentration: 5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx. 150kDa band observed in Human Spinal Cord and Tonsil lysates, and in preliminary testing of Human Bone Marrow lysate (calculated MW of 125kDa according to NP_004235.4). Molecular weights of 150-200kDa have been observed by other commercial sources. Recommended concentration: 0.03-0.1µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## GALLERY IMAGES

