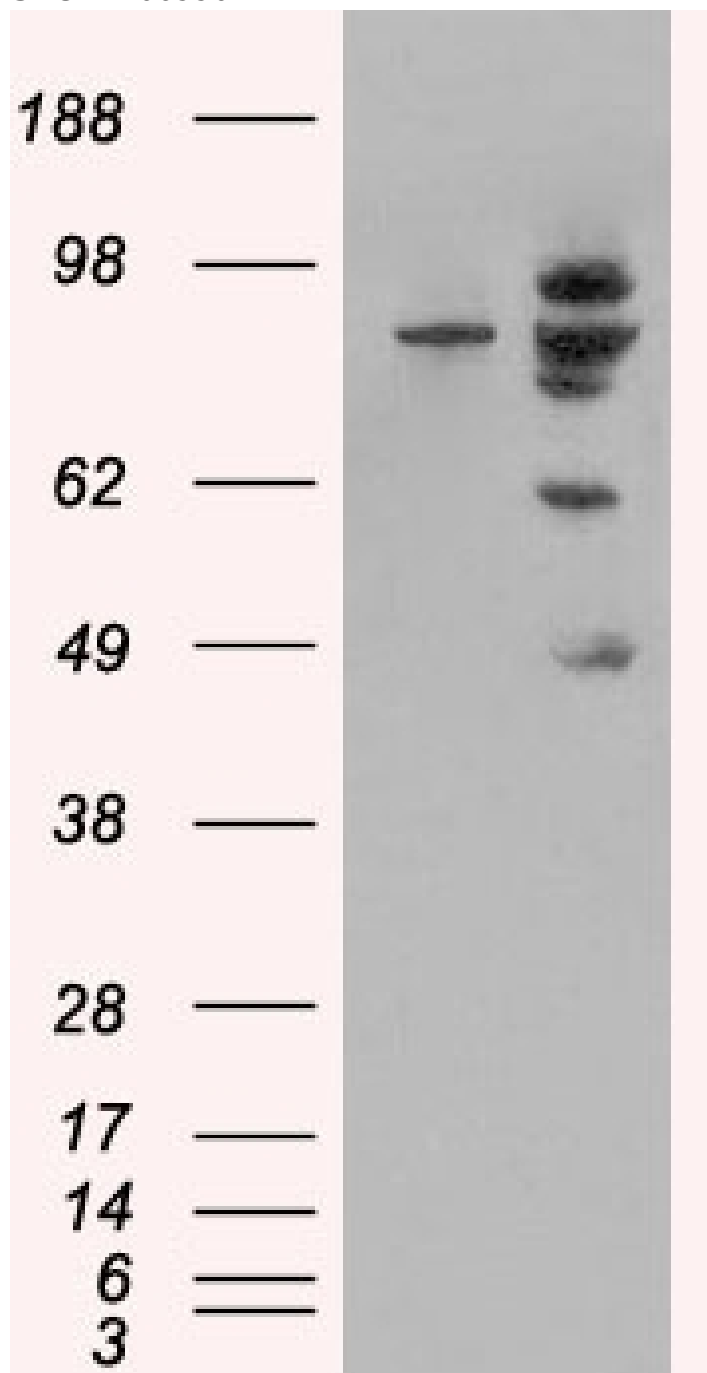


## GOAT ANTI-MDM2 (ISOFORM) ANTIBODY

SKU: EB06990



## 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>	MDM2 Mdm2 transformed 3T3 cell double minute 2 p53 binding protein
<b>Synonym / Alias</b>	(mouse) HGNC:6973 MGC71221 hdm2 mouse double minute 2 homolog mouse double minute 2, human homolog of p53-binding protein p53-binding protein MDM2 ubiquitin-protein ligase E3 Mdm2 Mdm2 p53
<b>Names</b>	binding protein homolog (mouse) HDMX MGC5370 Mdm2, transformed 3T3 cell double minute 2, p53 binding protein OTTHUMP00000183495 double minute 2, human homolog of
<b>Accession ID</b>	NP_002383.2
<b>Blocking Peptide</b>	EBP06990
<b>Immunogen</b>	Peptide with sequence C-DELSGERQKRHKSD, from the internal region of the protein sequence according to NP_002383.2.
<b>Product Comments</b>	This antibody is expected to recognize isoform MDM2 (NP_002383.2) only.
<b>Peptide Sequence</b>	C-DELSGERQKRHKSD
<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, Rat, Cat, Dog, Pig, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	4193
<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 1:64000.
<b>Western Blot</b>	Approx 55kDa band observed in Human Liver lysates (calculated MW of 56.0kDa according to NP_002383.2). In transfected HEK293 transiently expressing MDM2 bands of approx. 48kDa, 60kDa, 70kDa and 90kDa are observed. These bands are not observed in the non-transfected HEK293. The 80kDa band is endogenously expressed in the negative control. Recommended concentration: 0.3-1.0µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

