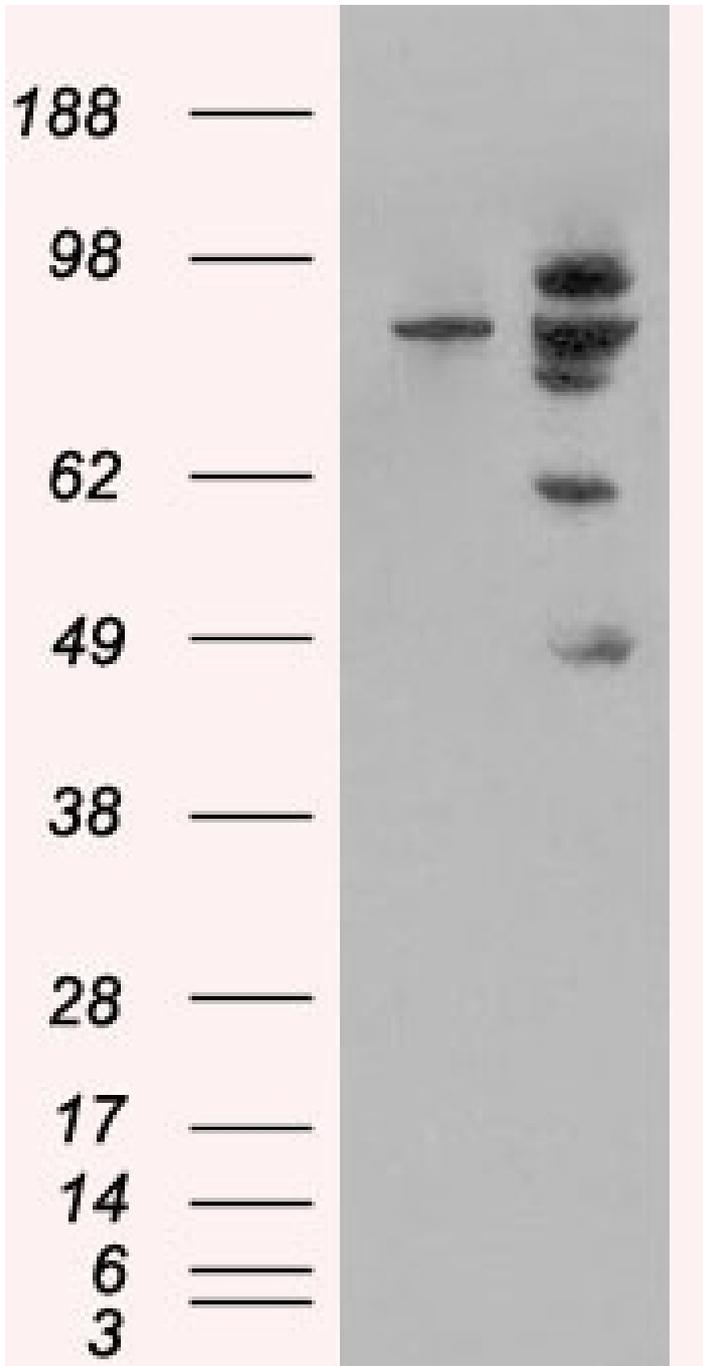




GOAT ANTI-MDM2 (ISOFORM) ANTIBODY

SKU: EB06990





SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	MDM2 Mdm2 transformed 3T3 cell double minute 2 p53 binding protein (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 binding protein homolog (mouse) HDMX MGC5370 Mdm2, transformed 3T3 cell double minute 2, p53 binding protein OTTHUMP00000183495 double minute 2, human homolog of
Accession ID	NP_002383.2
Blocking Peptide	EBP06990
Immunogen	Peptide with sequence C-DELSGERQKRHKSD, from the internal region of the protein sequence according to NP_002383.2.
Product Comments	This antibody is expected to recognize isoform MDM2 (NP_002383.2) only.
Peptide Sequence	C-DELSGERQKRHKSD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Rat, Cat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	4193
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	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.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)



GALLERY IMAGES

