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GOAT ANTI-SMAD9 ANTIBODY

SKU: EB07200


250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

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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	Mothers against decapentaplegic, drosophila, homolog of, 9|MAD, mothers against decapentaplegic homolog 9 (Drosophila)|MAD, mothers against decapentaplegic homolog 9|MAD (mothers against decapentaplegic, Drosophila) homolog 9|SMAD8B|SMAD8A|MADH9|MADH6|HGNC:6774|SMAD, mothers against DPP homolog 9 (Drosophila)]|SMAD9
Accession ID	NP_005896.1
Blocking Peptide	EBP07200
Immunogen	Peptide with sequence C-HSEPLMPHNATYPD, from the internal region of the protein sequence according to NP_005896.1.
Product Comments	This antibody is not expected to cross-react with SMAD1 and SMAD5.
Peptide Sequence	C-HSEPLMPHNATYPD
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, Mouse, Rat, Dog
Reactive Species	Human
Human Gene ID	4093
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 50kDa band observed in Human Skin lysates (calculated MW of 48.6kDa according to NP_005896.1). Recommended concentration: 0.3-1.0 µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

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DOCUMENTS

- Data Sheet

GALLERY IMAGES

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