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Telephone: (650) 697-3600

## **GOAT ANTI-SMAD9 ANTIBODY**

**SKU:** EB07200



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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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / **Alias** 

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** 

NP 005896.1

**Blocking** 

**Names** 

EBP07200 **Peptide** 

Peptide with sequence C-HSEPLMPHNATYPD, from the internal region of the protein sequence according to **Immunogen** 

NP 005896.1.

**Product** 

**Comments** 

This antibody is not expected to cross-react with SMAD1 and SMAD5.

**Peptide** 

Sequence

C-HSEPLMPHNATYPD

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Human

4093

**Shipping** 

Refrigerated Instructions

**Predicted Species** 

Human, Mouse, Rat, Dog

Reactive

**Species** 

Human

Gene ID

**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.

FLISA

**Detection** Antibody detection limit dilution 1:64000.

Limit

Approx 50kDa band observed in Human Skin lysates (calculated MW of 48.6kDa according to NP 005896.1). Western

Blot Recommended concentration: 0.3-1.0 µg/ml. Primary incubation was 1 hour.

**Application** 

**Type** 

Pep-ELISA, WB, IHC



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## **GALLERY IMAGES**

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