

# GOAT ANTI-SERPINB9 ANTIBODY

**SKU:** EB07715



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

## 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** SERPINB9|serpin peptidase inhibitor, clade B (ovalbumin), member 9|CAP-3|CAP3|PI9|protease inhibitor 9 (ovalbumin type)|serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 9

**Accession ID** NP\_004146.1

**Blocking Peptide** EBP07715

**Immunogen** Peptide with sequence C-PKFKLQEDYDME, from the internal region of the protein sequence according to NP\_004146.1.

**Peptide Sequence** C-PKFKLQEDYDME

**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

**Reactive Species** Human

**Human Gene ID** 5272

**Mouse Gene ID** 20723

**Product Grade** [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)

**ELISA Detection Limit** Antibody detection limit dilution 1:32000.

**Western Blot** Approx 40-45kDa band observed in Human Lung, Placenta and Tonsil lysates (calculated MW of 42.4kDa according to NP\_004146.1). Recommended concentration: 0.3-1µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

