

# GOAT ANTI-INTEGRIN BETA 5 ANTIBODY

**SKU:** EB06651



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** FLJ26658|integrin, beta 5|ITGB5

**Names**

**Accession ID** NP\_002204.2

**Blocking Peptide** EBP06651

**Immunogen** Peptide with sequence C-TFNKFNKSYNGTVD, from the C Terminus of the protein sequence according to NP\_002204.2.

**Peptide Sequence** C-TFNKFNKSYNGTVD

**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, Pig, Cow

**Reactive Species** Human, Mouse

**Human Gene ID** 3693

**Mouse Gene ID** 16419

**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 1:16000.

**Western Blot** Approx 110kDa band observed in Human Ovary and Mouse Eye lysates (calculated MW of 88.1kDa according to NP\_002204.2). Recommended concentration: 0.1-0.3µg/ml. <p>Customer feedback: observed 110kDa in Mouse Eye was confirmed and not present in knock-out mouse.</p>

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

