

GOAT ANTI-KRT13 ANTIBODY

SKU: EB09037

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

Synonym /

Alias keratin, type I cytoskeletal 13|cytokeratin 13|MGC3781|MGC161462|K13|CK13|keratin 13|KRT13

Names

Accession ID NP_705694.2

Blocking Peptide EBP09037

Immunogen Peptide with sequence C-TSNASGRRTSDVRRP, from the C Terminus of the protein sequence according to NP_705694.2.

Product Comments This antibody is expected to recognize the reported isoform a (NP_002265.2) only.

Peptide Sequence C-TSNASGRRTSDVRRP

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

Reactive Species Human

Human Gene ID 3860

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results In paraffin embedded Human Tonsil shows strong layered, filamentous staining. Recommended concentration, 2-4µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx. 55kDa band observed in Human Lung, Skeletal Muscle and Skin lysates (calculated MW of 49.6kDa according to NP_705694.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Sajjan, Microbiology. 2003 Apr;149(Pt 4):961-71.; PMID: 12686638). Recommended concentration: 0.1-0.3µg/ml.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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