

GOAT ANTI-UPF3A / RENT3A ANTIBODY

SKU: EB09661



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 UPF3 regulator of nonsense transcripts homolog A|OTTHUMP00000018789|UPF3|RENT3A|HUPF3A|UPF3 regulator of nonsense transcripts homolog A (yeast)|UPF3A

Names

Accession ID NP_075387.1; NP_542418.1

Blocking Peptide EBP09661

Immunogen Peptide with sequence C-KETDKQKKIAEKE, from the internal region of the protein sequence according to NP_075387.1; NP_542418.1.

Product Comments This antibody is expected to recognize both isoforms (NP_075387.1; NP_542418.1).

Peptide Sequence C-KETDKQKKIAEKE

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, Cow

Human Gene ID 65110

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

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Preliminary experiments gave an approx 48kDa band in lysates of cell lines HeLa and Kelly after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 51kDa according to NP_542418.1 and the reported sizes of 65 to 70kDa from different sources. The 48kDa band was successfully blocked by incubation with the immunizing peptide.

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)