

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 Names	UPF3 regulator of nonsense transcripts homolog A OTTHUMP00000018789 UPF3 RENT3A HUPF3A UPF3 regulator of nonsense transcripts homolog A (yeast) UPF3A
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](#)