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GOAT ANTI-ACHE ANTIBODY

SKU: EB06659





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	acetylcholinesterase; apoptosis-related acetylcholinesterase OTTHUMP00000211356 OTTHUMP00000211349 OTTHUMP00000211347 N-ACHE ARACHE acetylcholinesterase (YT blood group) YT ACHE
Usage Summary	<p>Immunofluorescence: Strong expression of the protein seen in the cytoplasm, plasma membrane and nucleus of U2OS cells. Recommended concentration: 10µg/ml.</p> <p>Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.</p>
Accession ID	NP_000656.1; NP_001269378.1
Blocking Peptide	EBP06659
Immunogen	Peptide with sequence QFDHYSKQDRCSL, from the C Terminus of the protein sequence according to NP_000656.1; NP_001269378.1.
Product Comments	This antibody is expected to recognise isoform NP_000656.1 only (the ubiquitously expressed, hydrophilic form).
Peptide Sequence	QFDHYSKQDRCSL
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, Rat, Mouse
Reactive Species	Human
Human Gene ID	43
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 70kDa band observed in HepG2 and Jurkat cell lysates (calculated MW of 67.8kDa according to NP_000656.1). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, FC

DOCUMENTS

- [Data Sheet](#)



GALLERY IMAGES

