

GOAT ANTI-ORC3L ANTIBODY

SKU: EB05064



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	origin recognition complex, subunit 3 RP3-486L4.1 homolog of latheo, Drosophila OTTHUMP00000040611 origin recognition complex, subunit 3 (yeast homolog)-like IMAGE50150 LATHEO ORC3 LAT origin recognition complex, subunit 3-like (yeast) ORC3L
Accession ID	NP_862820.1; NP_036513.2; NP_001184188.1
Blocking Peptide	EBP05064
Immunogen	Peptide with sequence QKTDHVARLTWGGC, from the C Terminus of the protein sequence according to NP_862820.1; NP_036513.2; NP_001184188.1.
Product Comments	This antibody is expected to recognize reported isoforms NP_862820.1, NP_036513.2 and NP_001184188.1.
Peptide Sequence	QKTDHVARLTWGGC
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, Cow
Reactive Species	Human
Human Gene ID	23595
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Brain (Cortex). Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 75kDa band observed in lysates of cell lines HepG2 and HeLa (calculated MW of 82.3kDa according to NP_862820.1 and NP_036513.2). Recommended concentration: 1-3µg/ml. An additional band of unknown identity was also consistently observed at 35kDa. This band was successfully blocked by incubation with the immunising peptide.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

