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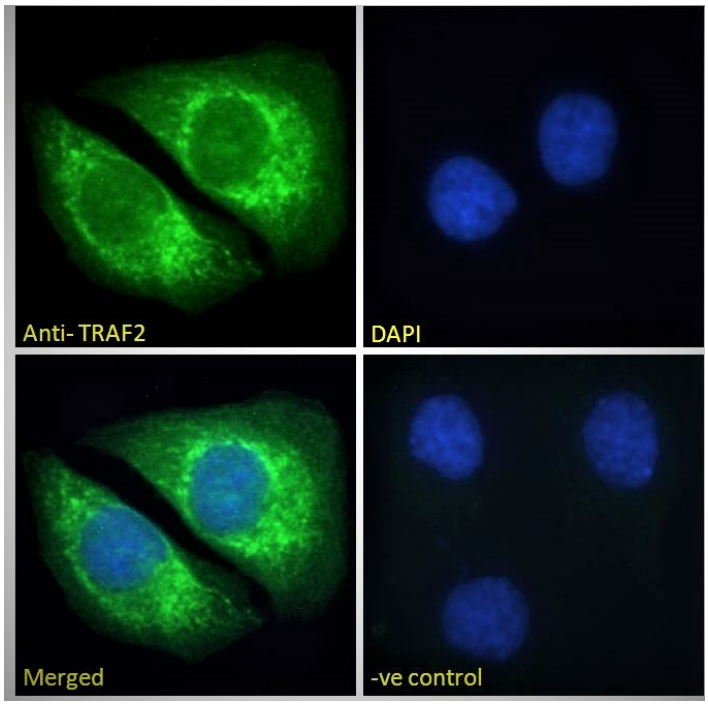
GOAT ANTI-TRAF2 ANTIBODY

SKU: EB07171



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	tumor necrosis factor type 2 receptor associated protein 3|OTTHUMP00000064745|TRAP3|TRAP|MGC:45012|TNF receptor-associated factor 2|TRAF2
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the endoplasmic reticulums of HeLa and A431 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_066961.2
Blocking Peptide	EBP07171
Immunogen	Peptide with sequence C-KMEAKNSYVRDD, from the C Terminus of the protein sequence according to NP_066961.2.

Peptide Sequence	C-KMEAKNSYVRDD
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, Mouse
Human Gene ID	7186
Mouse Gene ID	22030
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Pancreas, Kidney and Placenta. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 50kDa band observed in Human Ovary and Mouse Testis lysates and in lysates of cell lines HepG2 and Jurkat. Preliminary testing also showed a band at approx 50kDa in U937, NIH3T3 and HEK293 cell lysates (calculated MW of 55.9kDa; according to Human NP_066961.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.1-0.5µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC, IF, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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