

Product Datasheet

OIP106/TRAK1 Antibody (orb18962)

Catalog Number	orb18962
Category	Antibodies
Description	Goat polyclonal antibody to TRAK1
Target	OIP106 / TRAK1
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Canine, Mouse, Rat
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	CGAKLSKQTSRLR
RRID	AB_10755738
MW	77.3
Tested applications	ELISA, WB
Dilution range	ELISA: 1:64000, WB: 0.3-1.5 µg/ml

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Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:64000.WB: Approx 90kDa band observed in Human Heart and Human Lung lysates (calculated MW of 77.3kDa according to NP_055780). Recommended concentration: 0.3-1.5 µg/ml.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

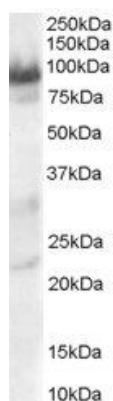
For research use only

Entrez

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Expiration Date

12 months from date of receipt.



orb18962 staining (0.3ug/ml) of Human Heart lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

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