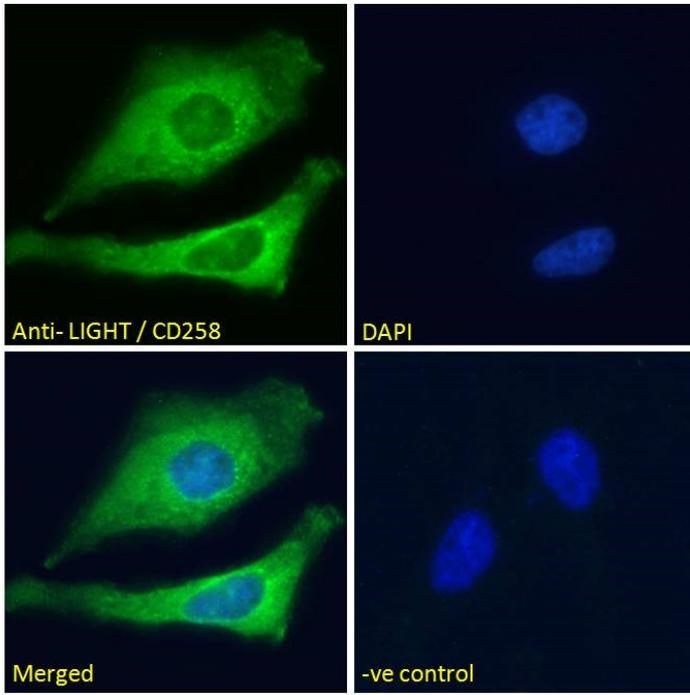


GOAT ANTI-LIGHT / CD258 ANTIBODY

SKU: EB09588



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 TNFSF14|tumor necrosis factor (ligand) superfamily, member 14|CD258|HVEM|LIGHT|LTg|TR2|delta transmembrane LIGHT|herpesvirus entry mediator A|ligand for herpesvirus entry mediator|tumor necrosis factor ligand superfamily, member 14|tumor necrosis factor receptor-like 2|tumor necrosis factor superfamily member LIGHT

Usage Summary Immunofluorescence: Strong expression of the protein seen in the cytoplasm and membrane of HeLa cells. Recommended concentration: 10µg/ml.

Accession ID NP_003798.2; NP_742011.1

Blocking Peptide EBP09588

Immunogen	Peptide with sequence C-HEVNPA AHLTGANS, from the internal region of the protein sequence according to NP_003798.2; NP_742011.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_003798.2; NP_742011.1).
Peptide Sequence	C-HEVNPA AHLTGANS
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
Reactive Species	Human
Human Gene ID	8740
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 20-22kDa band observed in Human Cerebellum and Frontal Cortex Brain lysates (calculated MW of 22.4kDa according to NP_742011.1) Recommended concentration: 0.03-0.1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

