

For Research Use Only

CoraLite® Plus 488-conjugated TRAF2 Recombinant antibody

Catalog Number: CL488-84581-3



Basic Information

Catalog Number: CL488-84581-3	GenBank Accession Number: BC032410	Purification Method: Protein A purification
Concentration: 1000 ug/ml	GeneID (NCBI): 7186	CloneNo.: 241899A2
Source: Rabbit	UNIPROT ID: Q12933	Recommended Dilutions: IF/ICC: 1:50-1:500
Isotype: IgG	Full Name: TNF receptor-associated factor 2	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG25387	Calculated MW: 56 kDa	
	Observed MW: 53 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : HeLa cells,
Species Specificity: human, mouse	

Background Information

Tumor necrosis factor (TNF) receptor-associated factor-2 (TRAF2) is one of the members of the TRAF superfamily protein, which is an intracellular junction protein with E3 ligase activity. TRAF2 mediates and regulates the activation of nuclear factor kappa B (NF- κ B) and microtubule-associated protein kinase (MAPK) signaling pathways by binding to TNFR family proteins. Recent studies have demonstrated that TRAF2 regulates tumor progression by through multiple pathways.

Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

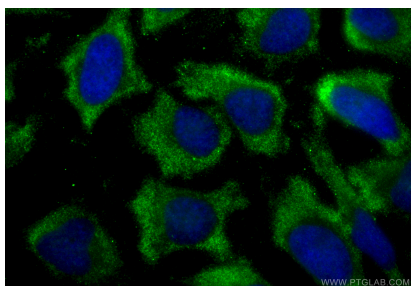
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CoraLite® Plus 488 TRAF2 antibody (CL488-84581-3, Clone: 241899A2) at dilution of 1:200.