

TNFC Antibody

Catalog No: #33861

Package Size: #33861-1 50ul #33861-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

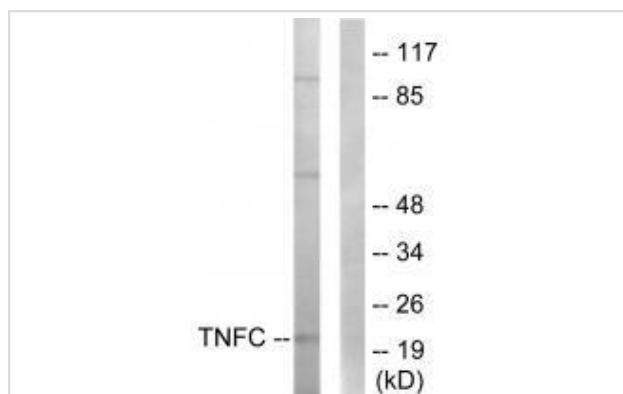
Product Name	TNFC Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IF
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TNFC protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-terminal of human TNFC.
Target Name	TNFC
Other Names	Lymphotoxin-beta; LT-beta; Tumor necrosis factor C; TNF-C; Tumor necrosis factor ligand superfamily member 3
Accession No.	Swiss-Prot: Q06643NCBI Gene ID: 4050
Uniprot	Q06643
GeneID	4050;
SDS-PAGE MW	22kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

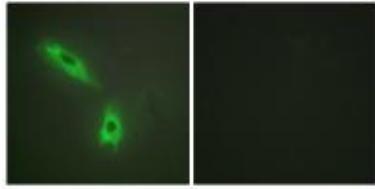
Immunofluorescence: 1:100~1:500

Images



Western blot analysis of extracts from HepG2 cells, using TNFC antibody #33861.

Immunofluorescence analysis of HeLa cells, using TNFC antibody #33861.



Background

Cytokine that binds to LTBR/TNFRSF3. May play a specific role in immune response regulation. Provides the membrane anchor for the attachment of the heterotrimeric complex to the cell surface. Isoform 2 is probably non-functional.

Browning J.L., Cell 72:847-856(1993).

Warzocha K., Biochem. Biophys. Res. Commun. 238:273-276(1997).

Neville M.J., J. Immunol. 162:4745-4754(1999).

Note: This product is for in vitro research use only