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TNF Receptor II Antibody

Rabbit mAb
Catalog # AP91234

Product Information

Application	WB, IHC, IF, FC, ICC, IP, IHF
Primary Accession	P20333
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	CD120b; p75 TNF receptor; p80 TNF alpha receptor; Soluble TNFR1B variant 1; TBP-2; TBPII; TNF R75; TNFBR; TNFR-II; TNFR1B; TNFR2; TNFR80; TNFRII; Tnfrsf1b;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	48291

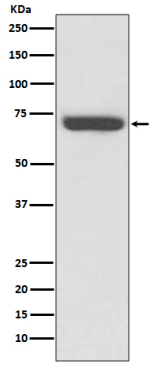
Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human TNF Receptor II
Description	Receptor with high affinity for TNFSF2/TNF-alpha and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2. This receptor mediates most of the metabolic effects of TNF-alpha. Isoform 2 blocks TNF-alpha-induced apoptosis, which suggests that it regulates TNF-alpha function by antagonizing its biological activity.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	TNFRSF1B
Synonyms	TNFBR, TNFR2
Function	Receptor with high affinity for TNFSF2/TNF and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2. This receptor mediates most of the metabolic effects of TNF. Isoform 2 blocks TNF-induced apoptosis, which suggests that it regulates TNF function by antagonizing its biological activity.
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Tumor necrosis factor-binding protein 2]: Secreted

Images



Western blot analysis of TNF Receptor II expression in Jurkat cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.