

TRAF1 Rabbit pAb

CatalogNo: YT5775

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse

Applications

- WB, ELISA

MW

- 46kD (Observed)

Isotype

- IgG

Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:10000-20000

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from TRAF1 at AA range: 191-240

Specificity TRAF1 Polyclonal Antibody detects endogenous levels of TRAF1

Target Information

Gene name TRAF1

Protein Name TRAF1

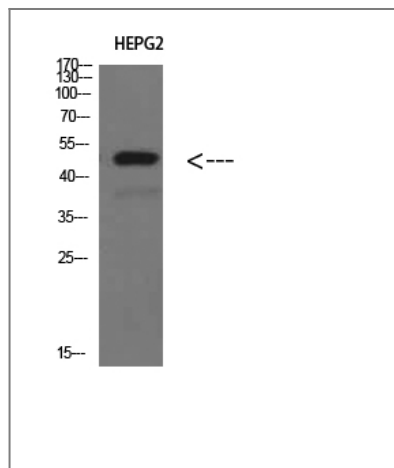
Organism	Gene ID	UniProt ID
Human	7185;	Q13077;
Mouse	22029;	P39428;

Cellular Localization cytoplasm,cytosol,

Tissue specificity Lymphoma,Skin,Spleen,Stomach,

Function Domain:The coiled coil domain mediates homo- and hetero-oligomerization.,Domain:The MATH/TRAF domain binds to receptor cytoplasmic domains.,Function:Adapter protein and signal transducer that links members of the tumor necrosis factor receptor family to different signaling pathways by association with the receptor cytoplasmic domain and kinases. Mediates activation of NF-kappa-B and JNK and is involved in apoptosis. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2.,similarity:Contains 1 MATH domain.,subunit:Homotrimer (Probable). Heteromer with TRAF2 and associates with TNFRSF1B/TNFR2 through TRAF2. Associates with TNFRSF4, TNFRSF5/CD40, TNFRSF8/CD30, TNFRSF9/CD137, TNFRSF11A/RANK, TNFRSF18/AITR, TNFRSF17/BCMA, TNFRSF19/TROY, TNFRSF19L/RELT, XEDAR, EDAR, Epstein-Barr virus BNFL1/LMP-1, TANK/ITRAF, TRAIIP and RIPK2. Interacts with BIRC2 and BIRC3 N-terminus. Interacts with NFATC2IP and with HIVP3.,

Validation Data



Western Blot analysis of HEPG2 cells using TRAF1 Polyclonal Antibody diluted at 1:500. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

Contact information

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