

Anti-TRAF2 antibody (1-300) (STJ25951)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

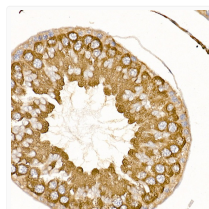
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 56kDa Observed Mw: 54kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

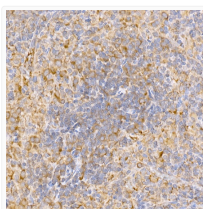
Gene ID	7186
Gene Symbol	TRAF2
UniProt ID	TRAF2_HUMAN
Immunogen Region	1-300
Immunogen Sequence	MAAASVTTPPGSLELLQPGFS KTLGKLEAKYLCSACRNV LRRPFAQCGRHYCSFCLAS ILSSGPQNCACVHEGIYEE GISILESSSAFPDNAARREV ESLPAVCPSDGCCTWKGLKE YESCHEGRCPMLTECPACK GLVRLGEKERHLEHECPERS LSCRHCRAPCCGADVKAHHE VCPKFPLTCDGCGGKKIPRE KFQDHVKTCGKCRVPCRFHA IGCLETVEGEKQGEHEVQW
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human TRAF2 (NP_066961.2).

ADDITIONAL INFORMATION

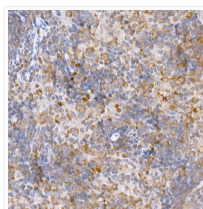
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



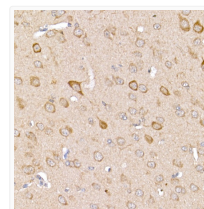
Immunohistochemistry analysis of TRAF2 in paraffin-embedded rat testis using TRAF2 Rabbit polyclonal antibody (STJ25951) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



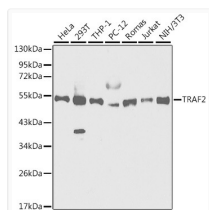
Immunohistochemistry analysis of TRAF2 in paraffin-embedded rat spleen using TRAF2 Rabbit polyclonal antibody (STJ25951) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of TRAF2 in paraffin-embedded mouse spleen using TRAF2 Rabbit polyclonal antibody (STJ25951) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of TRAF2 in paraffin-embedded mouse brain using TRAF2 Rabbit polyclonal antibody (STJ25951) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using TRAF2 Rabbit polyclonal antibody (STJ25951) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST.