

Anti-C14orf166 antibody (1-244) (STJ26297)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

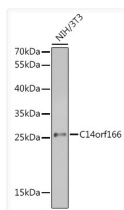
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 28kDa Observed Mw: 25kDa/28kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

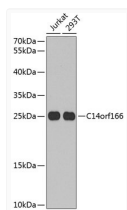
Gene ID	51637
Gene Symbol	RTRAF
UniProt ID	RTRAF_HUMAN
Immunogen Region	1-244
Immunogen Sequence	MFRRLTALDYHNPAGFNCK DETEFRNFIVWLEDQKIRHY KIEDRGNLRNIHSSDWPKEF EKYL RDVNC PFKIQDRQEI DWLLGLAVRLEYGDNAEKYK DLVPD NSKTADNATKNAEPL INLDVNNPDFKAGVMALANL LQIQRHDDYLVMLKAIRILV QERLTQDAVAKANQTKEGLP VALDKHILGFDTGDAVLNEA AQILRLHIEELRELQTKIN EAIVAVQAIADPKTDHRL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-244 of human C14orf166 (NP_057123.1).

ADDITIONAL INFORMATION

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



Western blot analysis of extracts of NIH/3T3 cells, using C14orf166 antibody (STJ26297) 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. Detection: ECL Enhanced Kit. Exposure time: 45s.



Western blot analysis of extracts of various cell lines, using C14orf166 antibody (STJ26297) 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. Detection: ECL Basic Kit. Exposure time: 90s.