

# **Product datasheet for TA328458**

## **TNFRSF1A Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

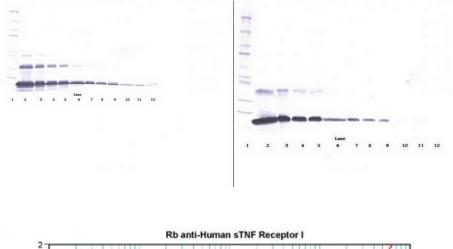
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Human sTNF Receptor Type I
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hsTNF- receptor. Anti-Human sTNF-receptor specific antibody was purified by affinity chromatography employing immobilized hsTNF-receptor matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	tumor necrosis factor receptor superfamily member 1A
Database Link:	<u>NP_001056</u> <u>Entrez Gene 7132 Human</u> <u>P19438</u>
Synonyms:	CD120a; FPF; MS5; p55; p55-R; p60; TBP1; TNF-R; TNF-R-I; TNF-R55; TNFAR; TNFR1; TNFR1-d2; TNFR55
Note:	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hsTNF- receptor(0.3 <=ug/ml), a concentration of 0.9-1.1 <=ug/ml of this antibody is required.
Protein Families:	Druggable Genome, Secreted Protein, Transcription Factors, Transmembrane
Protein Pathways:	Adipocytokine signaling pathway, Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Apoptosis, Cytokine-cytokine receptor interaction, MAPK signaling pathway

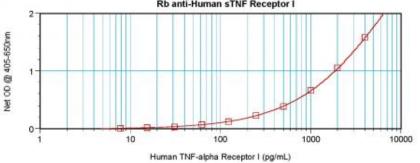


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

#### **Product images:**



To detect hsTNF-receptor by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human sTNF-receptor ([TA328457]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hsTNF-receptor.



To detect hsTNF-receptor by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human sTNF-receptor ([TA328457]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hsTNF-receptor.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US