

Product datasheet for **AB0109-100**

TNF

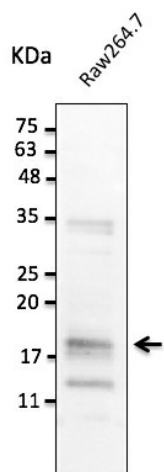
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 1:500-1:2,000
Reactivity:	Canine, Human, Monkey, Mouse, Rat
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Purified recombinant human TNF- _α produced in E. coli.
Formulation:	Polyclonal antibody supplied as a 100 µl (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide.
Concentration:	3mg/ml
Purification:	epitope affinity purified
Gene Name:	tumor necrosis factor
Database Link:	NP_000585 Entrez Gene 21926 Mouse Entrez Gene 24835 Rat Entrez Gene 7124 Human
Background:	Tumor necrosis factor
Synonyms:	Cachectin; DIF; TNF-a; TNF-alpha; TNFA; TNFSF2
Note:	Detects a band of approximately 17 kDa using Raw264.7 cell line by Western blot.
Protein Families:	Druggable Genome, Secreted Protein, Transcription Factors, Transmembrane
Protein Pathways:	Adipocytokine signaling pathway, Allograft rejection, Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Apoptosis, Asthma, Cytokine-cytokine receptor interaction, Dilated cardiomyopathy, Fc epsilon RI signaling pathway, Graft-versus-host disease, Hematopoietic cell lineage, Hypertrophic cardiomyopathy (HCM), MAPK signaling pathway, Natural killer cell mediated cytotoxicity, NOD-like receptor signaling pathway, RIG-I-like receptor signaling pathway, Systemic lupus erythematosus, T cell receptor signaling pathway, TGF-beta signaling pathway, Toll-like receptor signaling pathway, Type I diabetes mellitus, Type II diabetes mellitus



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Product images:



Anti-TNF- α Ab at 1/2, 500 dilution; 100 μ g of total protein lysate per lane; rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution;