

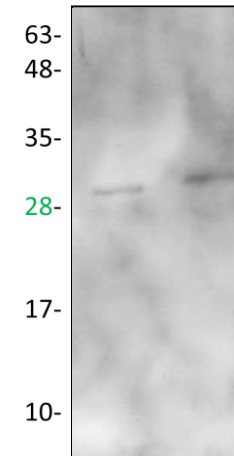
TACE Antibody

ALTERNATE NAMES:	TNF-alpha converting enzyme, ADAM17	
CATALOG NO:	3222R-30T	30 µg (Trial size)
	3222R-100	100 µg
HOST:	Rabbit	
ISOTYPE:	IgG	
IMMUNOGEN:	Recombinant human protein (BV-L63)	
PURIFICATION:	Affinity purified	
MOLECULAR WEIGHT:	~30 kDa	
FORM:	Liquid	
FORMULATION:	0.5 mg/ml of antibody in PBS, 0.01 % BSA, 0.01 % thimerosal, and 50 % glycerol, pH 7.2	
SPECIES REACTIVITY:	Human, Rat.	
STORAGE CONDITIONS:	Store for 1 year at -20°C from date of shipment. Avoid repeated freeze/thaw cycles.	

DESCRIPTION: TACE (TNF-alpha converting enzyme, ADAM17) is a membrane-bound Metalloprotease from the ADAM (a disintegrin and Metalloprotease) family of proteins. It cleaves 26kDa type II membrane-bound precursor of TNF-a into 17 kDa mature form which is secreted. TACE is also known to process other membrane proteins including TNF receptor, TGF-alpha and amyloid protein precursor. Recombinant active untagged TACE amino acid sequence is from Arg 215 to Asn 651.

APPLICATION: Western blot: 1:200

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western blot of recombinant protein with TACE antibody: Lane 1: 90 ng, Lane 2: 180 ng

RELATED PRODUCTS:

- TACE Antibody (**Cat # 3222-100**)
- TACE (human) ELISA Kit (**Cat # K4754-100**)
- TACE Inhibitor Screening Assay Kit (Fluorometric) (**Cat # K4754-100**)
- Human Recombinant TACE (**Cat. No. 7607-20,-100, -1000**)

FOR RESEARCH USE ONLY! Not to be used on humans.