

Anti-TREM2 Antibody



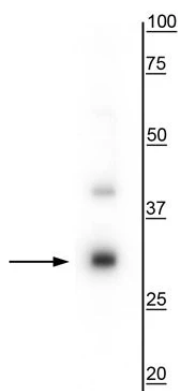
Pooled Serum

Product Details

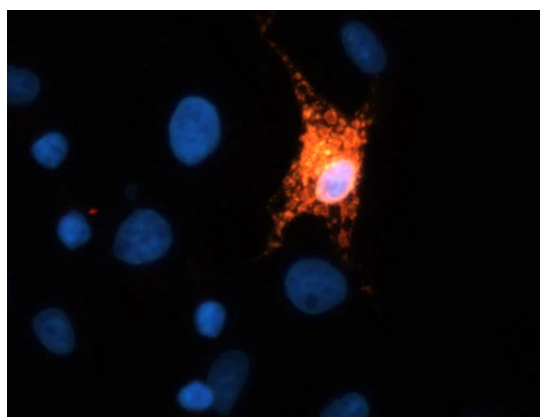
Available Variants	100 µL (SKU:2006-TREM2) 25 µL (SKU:2006-TREM2t)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	TREM2
Host Species	Rabbit
Format	Antigen Affinity Purified from Pooled Serum
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Production Notes	Prepared from pooled rabbit serum by affinity purification using a column to which the fusion protein immunogen was coupled.
Applications	ELISA, ICC, WB
Dilution Ranges	WB: 1:1000 ICC: 1:150
Species Reactivity	Human, Mouse
Immunogen	Recombinant human TREM2 protein expressed in and purified from E. Coli.
Specificity	Specific for endogenous levels of the ~28 kDa TREM2 protein.
Molecular Weight	28 kDa
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
Antibody Registry ID	AB_2868514

UniProt ID	<u>Q9NZC2</u>
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
Expected Reactivity	Human
NCBI Gene ID	54209

Product Images



Western blot of mouse whole brain lysate showing specific immunolabeling of the ~28 kDa TREM2 protein.



Immunofluorescence of FLAG-tagged TREM2 transfected COS cells showing TREM2 (Cat. 2006-TREM2, 1:150) staining in red and FLAG staining in green causing positive transfected cells to appear yellow. DNA is stained blue with DAPI.



