

Product datasheet for **AP08790PU-N**

TREM2 (C-term) Goat Polyclonal Antibody

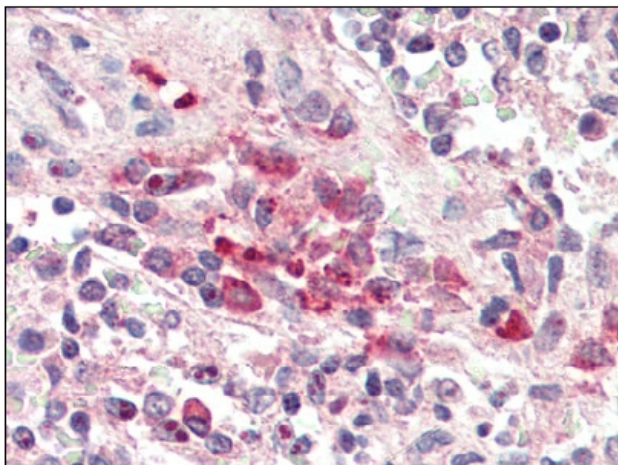
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	ELISA: 1/32000. Immunohistochemistry on Paraffin Sections: 2.5 µg/ml.
Reactivity:	Human
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide (C-HGQKPGTHPPSELD) from C-terminus of Human TREM2
Specificity:	Recognizes Triggering Receptor Expressed On Myeloid Cells 2 (TREM2).
Formulation:	Tris saline buffer, pH 7.3 containing 0.5% BSA as stabilizer and 0.02% Sodium Azide as preservative. State: Aff - Purified State: Liquid purified Ig fraction.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	triggering receptor expressed on myeloid cells 2
Database Link:	Entrez Gene 54209 Human Q9NZC2
Background:	The protein encoded by this gene is a membrane protein that forms a receptor signaling complex with TYROBP. The encoded protein may be involved in chronic inflammation by triggering the production of constitutive inflammatory cytokines. Defects in this gene are a cause of polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy.
Synonyms:	TREM-2, Trem2a, Trem2b, Trem2c



[View online »](#)

Product images:



Spleen, macrophages: Formalin-Fixed Paraffin-Embedded (FFPE)