German Research Products - GRP GmbH

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Product Datasheet

TREM2 Polyclonal Antibody GRP489

Description May have a role in chronic inflammations and may stimulate

production of constitutive rather than inflammatory chemokines and cytokines. Forms a receptor signaling complex with TYROBP and triggers activation of the immune responses in macrophages

and dendritic cells.

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications FC, IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human TREM2

(public_immunogen_range: 20-70/230)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

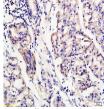
Clonality Polyclonal

Purity Purified by Protein A.

Uniprot ID Q9NZC2

Entrez 54209

Dilution Range WB: 1:300-1000, FC: 1:20-100, IHC-P: 1:200-400

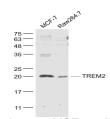


Formalin-fixed and paraffin embedded human gastritis labeled with Rabbit Anti TREM2

Polyclonal Antibody, Unconjugated (bs-2723R)

at 1:200 followed by conjugation to the secondary antibody

and DAB staining.



Lane 1: MCF-7 cell lysates; Lane 2: Raw264.7 cell lysates probed with TREM2 Polyclonal Antibody, Unconjugated (bs-2723R) at 1:1000

dilution
and 4?C overnight
incubation.
Followed by conjugated
secondary antibody

incubation at 1:20000 for 60 min at 37?C.