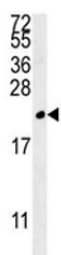


TREM2 Antibody (F49197)

Catalog No.	Formulation	Size
F49197-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F49197-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9NZC2
Applications	Western Blot : 1:1000
Limitations	This TREM2 antibody is available for research use only.



TREM2 antibody western blot analysis in MDA-MB435 lysate. Predicted molecular weight ~25kDa.

Description

TREM2 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. [UniProt]

Application Notes

Titration of the TREM2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 22-50 from the human protein was used as the immunogen for this TREM2 antibody.

Storage

Aliquot the TREM2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.