



# Mouse Anti-Human TREM1 monoclonal antibody, clone 20412 (CABT-L185M)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Detects human TREM-1 in direct ELISAs.
<b>Target</b>	Human TREM1
<b>Immunogen</b>	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human TREM-1; Ala21-Asn205
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	20412
<b>Purification</b>	Protein A or G purified from hybridoma culture supernatant
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, FC
<b>Reconstitution</b>	Reconstitute at 0.5 mg/mL in sterile PBS.
<b>Format</b>	Lyophilized
<b>Size</b>	100 µg
<b>Buffer</b>	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.
<b>Preservative</b>	None
<b>Storage</b>	Long time storage is recommended at -20°C.

# BACKGROUND

Introduction	TREM-1 (Triggering Receptor Expressed on Myeloid cells) is a type I transmembrane protein having a single Ig-like domain. It associates with the adapter protein, DAP12, to deliver an activating signal.
Keywords	CD354 antigen;CD354;TREM1;TREM-1;TREM-1Triggering receptor expressed on monocytes 1;triggering receptor expressed on myeloid cells 1;triggering-receptor TREM1

# GENE INFORMATION

Synonyms	CD354 antigen; CD354; TREM1; TREM-1; TREM-1Triggering receptor expressed on monocytes 1; triggering receptor expressed on myeloid cells 1; triggering-receptor TREM1
Entrez Gene ID	<a href="#">54210</a>
UniProt ID	<a href="#">Q9NP99</a>