BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-TREM1 / CD354 Reference Antibody (PY159)

Catalog Number: M02135

Overview

Product Name	Anti-TREM1 / CD354 Reference Antibody (PY159)
Reactive Species	Human
Description	Boster Bio Anti-TREM1 / CD354 Reference Antibody (PY159) (Catalog # M02135). Tested in Flow Cytometry, ELISA, FTA. This antibody reacts with Human. Endotoxin: < 0.679EU/ug,determined by LAL method. Expression system: CHO Cell
Application	ELISA, Flow Cytometry, Functional Assay, Kinetics
Clonality	Monoclonal
Formulation	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.
Storage Instructions	Maintain refrigerated at 2–8°C for up to 2 weeks. For long-term storage, aliquot and store at -20°C to avoid repeated freeze-thaw cycles.
Uniprot ID	Q9NP99

Technical Details

Isotype	IgG1
Form	Liquid

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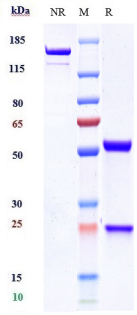
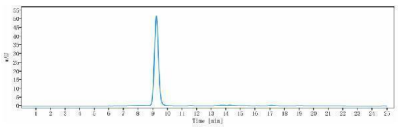
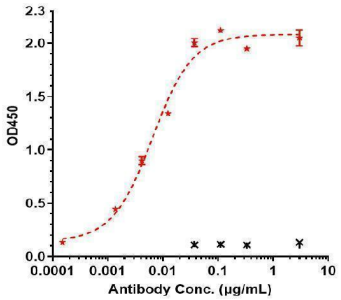
Anti-TREM1 / CD354 Reference Antibody (PY159) (M02135) Images



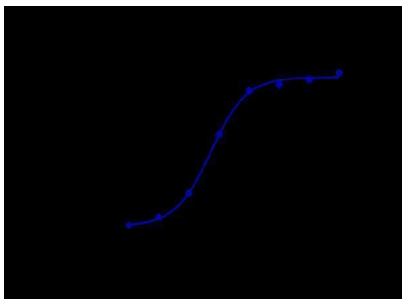
Anti-TREM1/CD354 Reference Antibody (PY159) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



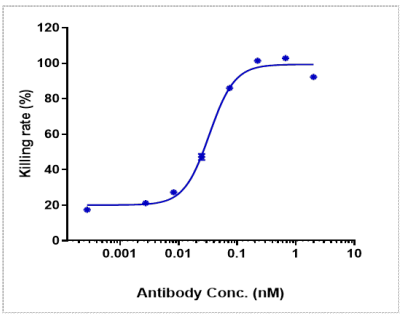
The purity of Anti-TREM1/CD354 Reference Antibody (PY159)is more than 95%



Immobilized human TREM1 His at 2 &mug/mL can bind Anti-TREM1/CD354 Reference Antibody (PY159)



Human TREM1 HEK293 cells were stained with Anti-TREM1/CD354 Reference Antibody (PY159) and negative control protein respectively



The endocytosis ratio PY159 by hu-TREM1-HEK293 increased with the increase of antibody concentration

Anti-TREM1 Reference Antibody (PY159) Activation was evaluated using PBMC. The max induction fold was approximately 3.16

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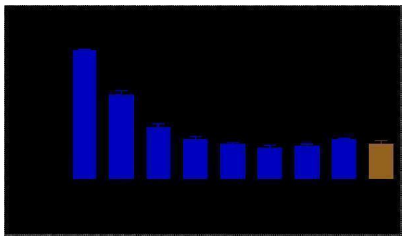

Anti-TREM1 / CD354 Reference Antibody (PY159)

For Research Use Only. Not for use in diagnostic procedures.