

Anti-TLT-1 [4.8]monoclonal antibody

Catalogue number: 160704

Sub-type: Primary antibody

Images:

Contributor

Inventor: Anthony Valance Washington

Institute: University of Puerto Rico

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-TLT-1 [4.8]monoclonal antibody

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: Mouse anti-TLT-1 (clone 4.8) monoclonal antibody. These rabbit hybridoma cells produce a monoclonal antibody to The membrane receptor Triggering Receptors Expressed on Myeloid cells (TREM)- like transcript-1 (TLT-1), located on alpha-granules of platelets. TREM-like transcript-1 (TLT-1) is involved in thrombus formation and platelet aggregation, inflammatory modulation, immune responses. Members of the TREM family are key regulators of innate and adaptive immune responses. According to Manfre...

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Mouse

Selectivity:

Host: Rabbit

Immunogen: Rabbits were immunized with the negatively charged region of the mTLT-1 extracellular domain 122PPVPGPREGEEAEDEK139.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Triggering Receptors Expressed on Myeloid cells (TREM)- like transcript-1 (TLT-1)

Target alternate names:

Target background: These rabbit hybridoma cells produce a monoclonal antibody to The membrane receptor Triggering Receptors Expressed on Myeloid cells (TREM)- like transcript-1 (TLT-1), located on alpha-granules of platelets. TREM-like transcript-1 (TLT-1) is involved in thrombus formation and platelet aggregation, inflammatory modulation, immune responses. Members of the TREM family are key regulators of innate and adaptive immune responses. According to Manfredi, et al., 2018, murine TLT-1 share a 65% identit...

Molecular weight:

Ic50:

Applications

Application: WB ; IP

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Virk et al. 2019. Sci Rep. 9(1):18500. PMID: 31811235.

CancerTools.org