
Product Datasheet

TIGIT Antibody / VSTM3 / VSIG9 (orb607158)

Description

TIGIT is a checkpoint inhibitor which binds with high

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA, FACS, IHC-P

Immunogen

A recombinant human TIGIT protein fragment within amino acids 22-141 was used as the immunogen for the TIGIT antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the TIGIT antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the TIGIT antibody should be determined by the researcher.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG2c, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

[Q495A1](#)

Hazard Information

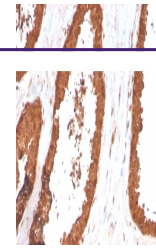
This TIGIT antibody is available for research use only.

Dilution Range

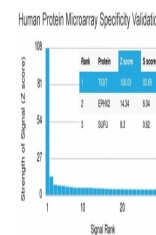
ELISA (order BSA/sodium azide-free format for coating), Flow cytometry: 1-2ug/million cells, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

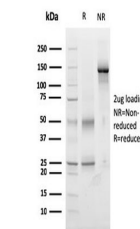
12 months from date of receipt.



IHC staining of FFPE human prostate carc...



Analysis of HuProt (TM) microarray conta...



SDS-PAGE analysis of purified, BSA-free ...