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Datasheet for ABIN7171345

anti-TIGIT antibody (AA 22-141)

1 Image

Overview

Quantity:	100 µg
Target:	TIGIT
Binding Specificity:	AA 22-141
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIGIT antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human T-cell immunoreceptor with Ig and ITIM domains protein (22-141AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TIGIT
Alternative Name:	TIGIT (TIGIT Products)
Background:	Background: Binds with high affinity to the poliovirus receptor (PVR) which causes increased secretion of IL10 and decreased secretion of IL12B and suppresses T-cell activation by

Target Details

promoting the generation of mature immunoregulatory dendritic cells.

Aliases: DKFZp667A205 antibody, ENSMUSG00000071552 antibody, FLJ39873 antibody, RGD1563191 antibody, T cell immunoreceptor with Ig and ITIM domains antibody, TIGIT antibody, TIGIT_HUMAN antibody, V-set and immunoglobulin domain containing 9 antibody, V-set and immunoglobulin domain-containing protein 9 antibody, V-set and transmembrane domain containing 3 antibody, V-set and transmembrane domain-containing protein 3 antibody, VSIG9 antibody, VSTM3 antibody, Washington University cell adhesion molecule antibody, WUCAM antibody

UniProt: [Q495A1](#)

Pathways: [Cancer Immune Checkpoints](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

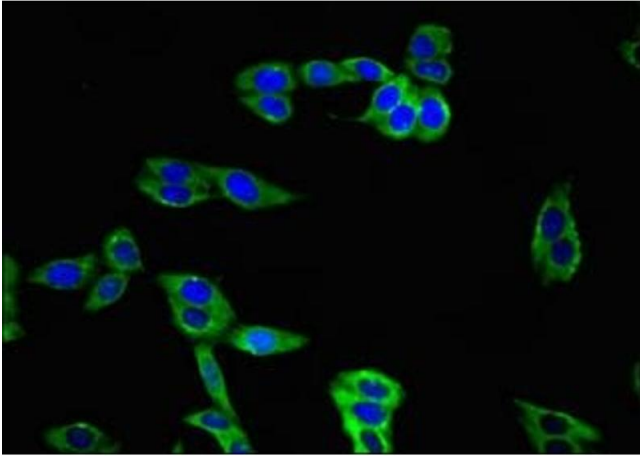
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescent analysis of HepG2 cells using ABIN7171345 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)