

Anti-NKG2D/KLRK1 antibody (Internal) (STJ70739)

STJ70739

GENERAL INFORMATION

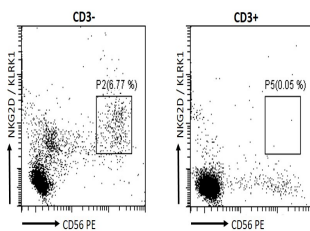
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-NKG2D/KLRK1 (Internal) is suitable for use in ELISA, Flow Cytometry and Western Blot research applications.
Applications	Pep-ELISA/FC/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 36-37kDa band observed in lysates of cell line MOLT4 (calculated MW of 25.3kDa according to NP_031386.2). This molecular weight is routinely observed by other sources, and was s
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Internal
Immunogen Region	
Specificity	
Immunogen Sequence	KVYSKEDQDLLK



STJ70739 Flow cytometric analysis of human peripheral blood monocytes. Primary incubation 30 minutes (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml).



STJ70739 staining (0.5ug/ml) of MOLT-4 cell lysate (A) + peptide (B). (35Aug protein in RIPA buffer). Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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