

ARG59729 anti-B7H6 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes B7H6
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	B7H6
Species	Human
Immunogen	KLH-conjugated synthetic peptide corresponding to aa. 389-415 of Human B7H6.
Conjugation	Un-conjugated
Alternate Names	B7 homolog 6; DKFZp686O24166; B7H6; B7-H6; Natural cytotoxicity triggering receptor 3 ligand 1

Application Instructions

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Daudi	

Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide.
Preservative	0.09% (W/V) Sodium azide.
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	NCR3LG1
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Gene Full Name	natural killer cell cytotoxicity receptor 3 ligand 1
Background	B7H6 belongs to the B7 family (see MIM 605402) and is selectively expressed on tumor cells. Interaction of B7H6 with Nkp30 (NCR3; MIM 611550) results in natural killer (NK) cell activation and cytotoxicity (Brandt et al., 2009 [PubMed 19528259]).[supplied by OMIM, Jan 2011]
Function	Triggers NCR3-dependent natural killer cell activation. [UniProt]
Calculated Mw	51 kDa
Cellular Localization	Cell membrane; Single-pass type I membrane protein. [UniProt]

Images



ARG59729 anti-B7H6 antibody WB image

Western blot: 20 µg of Daudi cell lysate stained with ARG59729 anti-B7H6 antibody at 1:2000 dilution.