

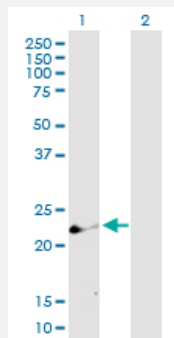
MaxPab®

CD69 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00000969-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CD69 expression in transfected 293T cell line ([H00000969-T03](#)) by CD69 MaxPab polyclonal antibody.

Lane 1: CD69 transfected lysate(22.60 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CD69 protein.
Immunogen	CD69 (NP_001772.1, 1 a.a. ~ 199 a.a) full-length human protein.
Sequence	MSSENCFAENSSLHPESGQENDATSPHFSTRHEGSFQVPVLCVAMNVVFITILIALIALSVGQYN CPGQYTFSMPSDSHVSSCEDWVG YQRKCYFISTVKRSWTS AQNACSEHGATLAVIDSEKDMN FLKRYAGREEHWWGLKKEPGHPWKWSNGKEFNWFWNTGSDKCVFLKNTEVSSMECEKNLYW ICNKPYK
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of CD69 expression in transfected 293T cell line ([H00000969-T03](#)) by CD69 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — CD69

Entrez GeneID	969
GeneBank Accession#	NM_001781
Protein Accession#	NP_001772.1
Gene Name	CD69
Gene Alias	CLEC2C
Gene Description	CD69 molecule
Omim ID	107273
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the calcium dependent lectin superfamily of type II transmembrane receptors. Expression of the encoded protein is induced upon activation of T lymphocytes, and may play a role in proliferation. Furthermore, the protein may act to transmit signals in natural killer cells and platelets. Alternative splicing results in multiple transcript variants
Other Designations	C-type lectin domain family 2, member C CD69 antigen (p60, early T-cell activation antigen)

Disease

- [Addison Disease](#)
- [Arthritis](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)