

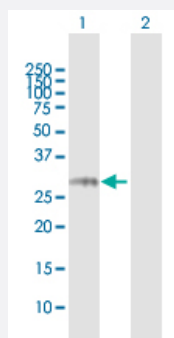
MaxPab®

NCR3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00259197-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NCR3 expression in transfected 293T cell line ([H00259197-T02](#)) by NCR3 MaxPab polyclonal antibody.

Lane 1: NCR3 transfected lysate(21.6 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human NCR3 protein.

Immunogen

NCR3 (NP_667341.1, 1 a.a. ~ 201 a.a) full-length human protein.

Sequence

MAWMLLLILIMVHPGSCALWVSQPPEIRTLLEGSSAFLPCSFNASQGRLAIGSVTWFRDEVVPGKE
VRNGTPEFRGLAPLASSRFLHDHQAELHIRDVRGHDASIYVCRVEVLGLGVGTGNGTRLVVEKE
HPQLGAGTVLLLRAGFYAVSFLSVAVGSTVYYQGKCLTWKGPRRQLPAVVPAPLPPPCGSSAHL
LPPVPPGG

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.

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[Protocol Download](#)

Gene Info — NCR3

Entrez GeneID	259197
GeneBank Accession#	NM_147130.1
Protein Accession#	NP_667341.1
Gene Name	NCR3
Gene Alias	1C7, CD337, LY117, MALS, NKp30
Gene Description	natural cytotoxicity triggering receptor 3
Omim ID	611550
Gene Ontology	Hyperlink
Gene Summary	Natural cytotoxicity receptors (NCRs), such as NCR3, are activating natural killer (NK) cell receptors that belong to the immunoglobulin (Ig) superfamily. NCR3 is expressed in all resting and activated NK cells and forms a complex with CD3-zeta (CD3Z, or CD247; MIM 186780) (Sato et al., 2001 [PubMed 11782277]).[supplied by OMIM]
Other Designations	OTTHUMP00000029162 OTTHUMP00000038859 OTTHUMP00000038863 lymphocyte antigen 117

Pathway

- [Natural killer cell mediated cytotoxicity](#)

Disease

- [Abortion](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Malaria](#)
- [Obesity](#)
- [Retinal Detachment](#)
- [Vitreoretinopathy](#)