

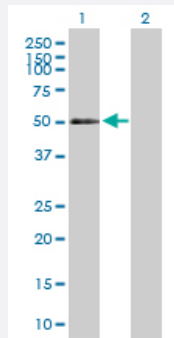
MaxPab®

CD177 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00057126-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CD177 expression in transfected 293T cell line ([H00057126-T03](#)) by CD177 MaxPab polyclonal antibody.

Lane 1: CD177 transfected lysate(46.40 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CD177 protein.
Immunogen	CD177 (AAH29167.1, 1 a.a. ~ 437 a.a) full-length human protein.
Sequence	MSPVLLLALLGFILPLPGVQALLCQFGTVQHVKVSDLPQWTPKNTSCDSGLGCQDTLMLIESG PQVSLVLSKGCTEAKDQEPRVTEHRMGPGLSLISYTFVCRQEDFCNNLVNSLPLWAPQPPADPG SLRCPVCLSMEGCLEGTTTEEICPKGTTTHCYDGLLRGGLGIFSNLRVQGCMPQPGCNLLNGTQEI GPVGMTENCNRKDFLTCHRGTTIMTHGNLAQEPTDWTTSENTEMCEVGGVCQETLLLLDVGLTSTL VGTKGCSTVGAQNSQKTTIHSAPPGVLVASYTHFCSSDLCNSASSSSVLLNSLPPQAAPVPGDR QCPTCVQLGTCSSGSPRMTCPRGTTTHCYDGYHLSGGGLSTKMSIQGCVAQPSSFLLNHTRQIGI FSAREKRDVQPPASQHEGGGAEGLES LTWGVGLALAPALWWGVVCPSC
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 — CD177

Entrez GeneID	57126
GeneBank Accession#	BC029167.1
Protein Accession#	AAH29167.1
Gene Name	CD177
Gene Alias	HNA2A, NB1, PRV1
Gene Description	CD177 molecule
Omim ID	162860
Gene Ontology	Hyperlink
Gene Summary	NB1, a glycosyl-phosphatidylinositol (GPI)-linked N-glycosylated cell surface glycoprotein, was first described in a case of neonatal alloimmune neutropenia (Lalezari et al., 1971 [PubMed 5552408]).[supplied by OMIM]
Other Designations	CD177 antigen cell surface receptor polycythemia rubra vera 1