

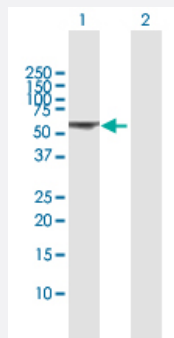
MaxPab®

CEP57 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00009702-D01

Size 100 uL

Applications

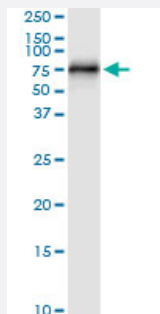


Western Blot (Transfected lysate)

Western Blot analysis of CEP57 expression in transfected 293T cell line ([H00009702-T02](#)) by CEP57 MaxPab polyclonal antibody.

Lane 1: CEP57 transfected lysate(57.10 kDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of CEP57 transfected lysate using anti-CEP57 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with CEP57 purified MaxPab mouse polyclonal antibody (B01P) ([H00009702-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human CEP57 protein.

Immunogen

CEP57 (NP_055494.2, 1 a.a. ~ 500 a.a) full-length human protein.

Sequence

MAAASVSAASGSHLSNSFAEPSRSNGSMVRHSSSPYVVYPSDKPFLNSDLRRSPSKPTLAYPE
SNSRAIFSALKNLQDKIRRLERLQAEESVKTLRSRETIEYKKVLDEQIQERENSKNEESKHNLQELTS
QLLAAENKCNLLEKQLEYMRNMIKHAEMERTSVLEKQVSLERERQHDQTHVQSQLEKLDLLEQE
YNKLTMMQALAEKKMQELEAKLHEEEQERKRMQAKAAELQTGLETNRLIFEDKATPCVNPARRIK
KKKSKPPEKKSSRNYFGAQPHYRLCLGDMFPVAGKSTSPSHAVVANVQLVLHLMKQHSKALCN
DRVINSIPLAKQVSSRGKSKKLSVTPPSSNGINEELSEVLQTLQDEFQMSFDHQQQLAKLIQESP
TVELKDKLECELEALVGRMEAKANQITKVRKYQAQLEKQKLEKQKELKATKKTLDEERNSSSR
GITGTTNKKDFMKLRPGEKRRKNLQLLKDMQSIQNSLQSSSLCWDY

Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (85)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — CEP57

Entrez GeneID	9702
GeneBank Accession#	NM_014679.3
Protein Accession#	NP_055494.2
Gene Name	CEP57
Gene Alias	KIAA0092, PIG8, TSP57
Gene Description	centrosomal protein 57kDa
Omim ID	607951

Gene Ontology[Hyperlink](#)**Gene Summary**

Translokin binds basic fibroblast growth factor (FGF2; MIM 134920) and mediates its nuclear translocation and mitogenic activity (Bossard et al., 2003 [PubMed 12717444]).[supplied by OMIM]

Other Designations

proliferation-inducing protein 8|translokin

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)