

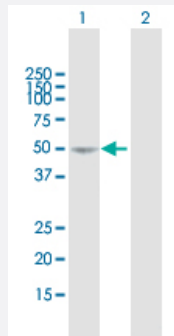
MaxPab®

SEMA3D purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00223117-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SEMA3D expression in transfected 293T cell line ([H00223117-T01](#)) by SEMA3D MaxPab polyclonal antibody.

Lane 1: SEMA3D transfected lysate(45.76 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SEMA3D protein.
Immunogen	SEMA3D (AAH29590, 1 a.a. ~ 416 a.a) full-length human protein.
Sequence	MADIRAVFNGPYAHKESADHRWVQYDGRIPYRPGTCPSKTYDPLIKSTRDFPDDVISFIKRHSVM YKSVYPVAGGPTFKRINVDYRLTQIVVDHVAEDGQYDVMFLGTDIGTVLKVVVISKEKWNMEEVVL EELQIFKHSSILNMELSLKQQQLYIGSRDGLVQLSLHRCDTYGKACADCCCLARDPYCAWDGNAC SRYAPTSKRARRRQDVKYGDPITQCWDIEDSISHETADEKVIFGIEFNSTFLECIPKSQQATIKWYIQ RSGDEHREELKPDERIIKTEYGLLIRSLQKKDSGMYCKAQEHTFIHTVKLTLNVIENEQMENTQRA EHEEGKVKDLLAESRLRYKDYQLSSPNFSLDQYCEQMWHREKRRQRNKGGPWKHMQEMKK KRNRRHHRDLDELPRAVAT
Host	Mouse
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 — SEMA3D

Entrez GeneID	223117
GeneBank Accession#	BC029590
Protein Accession#	AAH29590
Gene Name	SEMA3D
Gene Alias	MGC39708, Sema-Z2, coll-2
Gene Description	sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3D
Omim ID	609907
Gene Ontology	Hyperlink
Gene Summary	SEMA3D
Other Designations	collapsin 2 semaphorin 3D

Pathway

- [Axon guidance](#)

Disease

- [Dominance](#)
- [Schizophrenia](#)