

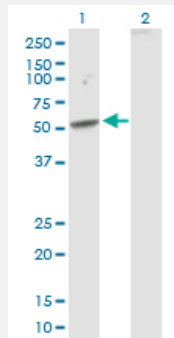
MaxPab®

SEMA3D purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00223117-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SEMA3D expression in transfected 293T cell line ([H00223117-T02](#)) by SEMA3D MaxPab polyclonal antibody.

Lane 1: SEMA3D transfected lysate(48.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SEMA3D protein.

Immunogen

SEMA3D (AAH29590.1, 1 a.a. ~ 416 a.a) full-length human protein.

Sequence

MADIRAVFNGPYAHKESADHRWVQYDGRIPYPRPGTCPSKTYDPLIKSTRDFPDDVISFIKRHSVM
YKSVYPVAGGPTFKRINVDYRLTQIVVDHVAEDGQYDVMFLGTDIGTVLKVVVISKEKWNMEEVVL
EELQIFKHSSILNMELSLKQQQLYIGSRDGLVQLSLHRCDTYGKACADCCCLARDPYCAWDGNAC
SRYAPTSKRARRRQDVKYGDPITQCWDIEDSISHETADEKVIFGIEFNSTFLECIPKSQQATIKWYIQ
RSGDEHREELKPDERIIKTEYGLLIRSLQKKDSGMYCKAQEHTFIHTVKLTLNVIENEQMENTQRA
EHEEGKVKDLLAESRLRYKDYQLSSPNFSLDQYCEQMWHREKRRQRNKGGPWKHMQEMKK
KRNRHHRDLDELPRAVAT

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 SEMA3D expression in transfected 293T cell line ([H00223117-T02](#)) by SEMA3D MaxPab polyclonal antibody.

Lane 1: SEMA3D transfected lysate(48.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — SEMA3D

Entrez GeneID	223117
GeneBank Accession#	BC029590
Protein Accession#	AAH29590.1
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](#)