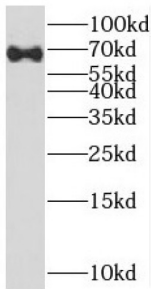
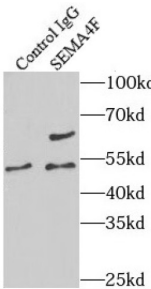


Semaphorin 4F (SEMA4F) Antibody

Catalogue No.:abx237710



WB analysis of mouse lung tissue, using SEMA4F antibody (1/400 dilution).



IP analysis of HepG2 cell lysate (3600 µg), using SEMA4F antibody (4 µg, detection: 1/500 dilution).

SEMA4F Antibody is a Rabbit Polyclonal against SEMA4F.

Target:	Semaphorin 4F (SEMA4F)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IP
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IP: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	sema domain, immunoglobulin domain(Ig), transmembrane domain(TM) and short cytoplasmic domain,(semaphorin) 4F
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)

Datasheet

Version: 4.0.0

Revision date: 10 Aug 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	O95754 (UniProt , ExPASy)
Gene Symbol:	SEMA4F
GeneID:	10505
OMIM:	603706
HGNC:	10734
KEGG:	hsa:10505
Ensembl:	ENSG00000135622
String:	9606.ENSP00000350547
Molecular Weight:	Observed MW: 66 kDa, 84 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.