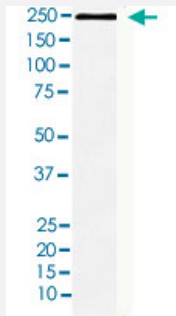


PLXNA1 monoclonal antibody, clone AFOO-16

Catalog # MAB22277 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HUVEC cell lysate.

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human PLXNA1.
Immunogen	A synthetic peptide corresponding to human PLXNA1.
Host	Rabbit
Reactivity	Human
Specificity	The antibody reacts with human PLXNA1, in native form and recombinant. Superfamily members of PLXNA1 are not reactive to this antibody.
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry (1:50) Immunocytochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C for short term storage. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of HUVEC cell lysate.

- Immunocytochemistry

- Immunofluorescence

- Flow Cytometry

Gene Info — PLXNA1

Entrez GeneID	5361
Protein Accession#	Q9UW2
Gene Name	PLXNA1
Gene Alias	NOV, NOV, P, PLEXIN-A1, PLXN1
Gene Description	plexin A1
Omim ID	601055
Gene Ontology	Hyperlink
Other Designations	plexin 1

Pathway

- [Axon guidance](#)

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)