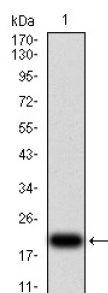
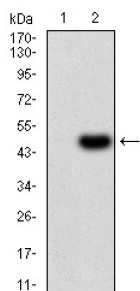


Vascular Endothelial Growth Factor A (VEGFA) Antibody

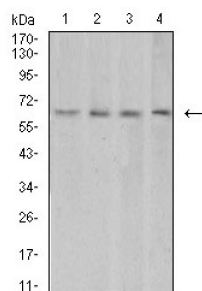
Catalogue No.: abx224261



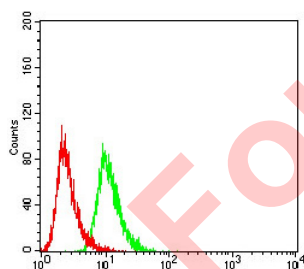
WB analysis of recombinant Human VEGFA (207-371 AA), using VEGFA Antibody.



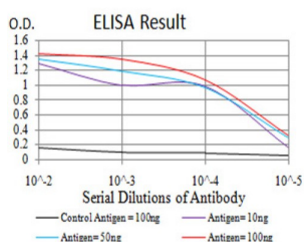
WB analysis of (1) non-transfected HEK293, and (2) VEGFA (207-371 AA)-hlgGFC-transfected HEK293 cell lysates.



WB analysis of (1) HUVEC, (2) HEK293, (3) Jurkat, and (4) HeLa cell lysates.



Flow cytometry analysis of HeLa cells, using VEGFA Antibody (green) and negative control (red).



ELISA analysis: Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng).

Datasheet

Version: 3.0.0
Revision date: 27 Aug 2025



VEGFA Antibody is a Mouse Monoclonal against VEGFA.

Target:	Vascular Endothelial Growth Factor A (VEGFA)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human VEGFA (207-371 AA) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P15692 (UniProt , ExPASy)
Gene Symbol:	VEGFA
GeneID:	7422
OMIM:	192240
HGNC:	12680
Ensembl:	ENSG00000112715
Molecular Weight:	27 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml

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Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only