

Rabbit Visfatin Polyclonal Antibody | anti-VF antibody

Polyclonal Antibody to Visfatin (VF)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20862	Rabbit	Human, Mouse, Rat, Pig	Western Blot, Immunocytochemistry, Immunohistochemistry, ELISA

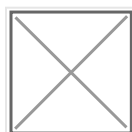
PRODUCT SYNONYMS

Visfatin; Polyclonal Antibody; Polyclonal Antibody to Visfatin (VF); anti-VF antibody

PRODUCT SPECIFICATIONS

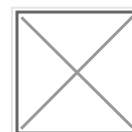
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against VF. It has been selected for its ability to recognize VF in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.6mg/ml (varies by lot)
Sequence Length	491
Applicable Applications for anti-VF antibody	WB (Western Blot), ICC (Immunocytochemistry), IHC (Immunohistochemistry), ELISA
Application Notes	Western blotting: 0.2-2ug/mL; 1:250-2500 Immunohistochemistry: 5-20ug/mL; 1:25-100 Immunocytochemistry: 5-20ug/mL; 1:25-100 Optimal working dilutions must be determined by end user.
Fragment	Visfatin (Met1~His491)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant Visfatin (Met1~His491) expressed in E Coli.
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



KO (Knockout Validation)

Knockout Validation: Lane 1: Wild-type 293T cell lysate; Lane 2: VF knockout 293T cell lysate;
Predicted MW: 55kd Observed MW: 55kd Primary Ab: 1ug/ml Rabbit Anti-Human VF Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P. Samples: Human Tissue

**WB (Western Blot)**

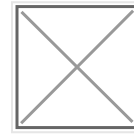
Western Blot: Sample: Human 293T cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Human VF
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Porcine Stomach lysate; Primary Ab: 1ug/ml Rabbit Anti-Human VF
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot: Sample: Porcine Heart lysate; Primary Ab: 1ug/ml Rabbit Anti-Human VF
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-VF
antibody

Knock-Out Validation Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031977
NCBI GeneID	10135
NCBI Accession #	NP_005737.1
NCBI GenBank Nucleotide #	NM_005746.2
UniProt Accession #	P43490; Q3KQV0; Q8WW95; A4D0Q9; A4D0R0
Molecular Weight	55,521 Da
NCBI Official Full Name	nicotinamide phosphoribosyltransferase
NCBI Official Synonym Full Names	nicotinamide phosphoribosyltransferase
NCBI Official Symbol	NAMPT
NCBI Official Synonym Symbols	VF; PBEF; PBEF1; VISFATIN; 1110035O14Rik
NCBI Protein Information	nicotinamide phosphoribosyltransferase
UniProt Protein Name	Nicotinamide phosphoribosyltransferase
UniProt Gene Name	NAMPT
UniProt Synonym Gene Names	PBEF; PBEF1; NAMPTase; Nampt; Pre-B cell-enhancing factor

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/visfatin-antibody-western-blot-immunocytochemistry-immunohistochemistry-elisa/20862>