

Rabbit Afadin Polyclonal Antibody | anti-AFDN antibody

Phospho-Afadin (Ser1799) Antibody

CATALOG # AAA321299	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Afadin; Polyclonal Antibody; Phospho-Afadin (Ser1799) Antibody; AF6; AFAD_HUMAN; ALL1-fused gene from chromosome 6 protein; Mllt4; Protein Af-6; Protein AF6; anti-AFDN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Isotype	IgG
Specificity	Phospho-Afadin (Ser1799) antibody detects endogenous levels of Afadin.
Purity/Purification	Peptide affinity purification
Form/Format	Supplied in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	1651
Applicable Applications for anti-AFDN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Afadin around the phosphorylation site of Ser1799.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of A431 cells treated with EGF, using Phospho-Afadin (Ser1799) Antibody.



IHC (Immunohistochemistry)

AAA321299 at 1/100 staining Human thyroid cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	90819233
NCBI GeneID	4301
NCBI Accession #	NP_001035089.1
NCBI GenBank Nucleotide #	NM_001040000.2

UniProt Accession #	P55196; O75087; O75088; O75089; Q59FP0; Q5TIG6; Q5TIG7; Q9NSN7; Q9NU92
Molecular Weight	205 kDa
NCBI Official Full Name	afadin isoform 2
NCBI Official Synonym Full Names	afadin, adherens junction formation factor
NCBI Official Symbol	AFDN
NCBI Official Synonym Symbols	AF6; MLLT4; MLL-AF6; I-afadin
NCBI Protein Information	afadin
UniProt Protein Name	Afadin
UniProt Gene Name	AFDN
UniProt Synonym Gene Names	AF6; MLLT4; Protein AF-6

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/afadin-antibody-immunohistochemistry-western-blot-elisa/321299>