

Rabbit AF4 Polyclonal Antibody | anti-AF4 antibody

Rabbit anti-AF4 Antibody

CATALOG # AAA221329	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

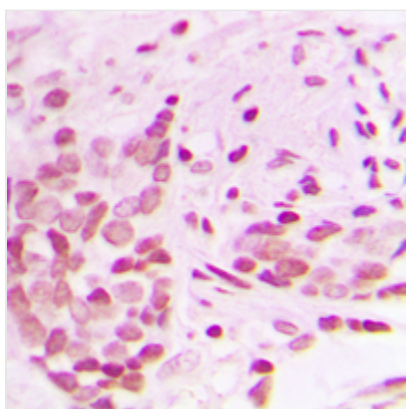
PRODUCT SYNONYMS

AF4; Polyclonal Antibody; Rabbit anti-AF4 Antibody; FEL; MLLT2; PBM1; AF4/FMR2 family member 1; ALL1-fused gene from chromosome 4 protein; Protein AF-4; Protein FEL; Proto-oncogene AF4; anti-AF4 antibody

PRODUCT SPECIFICATIONS

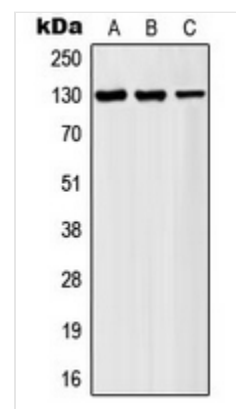
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-AF4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human AF4. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of AF4 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of AF4 expression in HeLa (A), K562 (B), Jurkat (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AF4 antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	262359911
NCBI GeneID	4299
NCBI Accession #	NP_001160165.1
NCBI GenBank Nucleotide #	NM_001166693.1
UniProt Accession #	P51825; O88573
Molecular Weight	131,422 Da
NCBI Official Full Name	AF4/FMR2 family member 1 isoform 1
NCBI Official Synonym Full Names	AF4/FMR2 family, member 1
NCBI Official Symbol	AFF1
NCBI Official Synonym Symbols	AF4; PBM1; MLLT2
NCBI Protein Information	AF4/FMR2 family member 1; protein AF-4; proto-oncogene AF4; pre-B-cell monocytic leukemia partner 1; ALL1-fused gene from chromosome 4 protein; myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 2
UniProt Protein Name	AF4/FMR2 family member 1
UniProt Gene Name	AFF1
UniProt Synonym Gene Names	AF4; FEL; MLLT2; PBM1; Protein AF-4
UniProt Entry Name	AFF1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/af4-antibody-immunohistochemistry-western-blot-elisa/221329>