

Datasheet for ABIN7299356
anti-AF4 antibody (N-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	AF4 (AFF1)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AF4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human AF4.
Specificity:	Recognizes endogenous levels of AF4 protein.
Characteristics:	Rabbit polyclonal antibody to AF4
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	AF4 (AFF1)
Alternative Name:	AF4 (AFF1 Products)
Background:	AF4, FEL, MLLT2, PBM1, AF4/FMR2 family member 1, ALL1-fused gene from chromosome 4

Target Details

	protein, Protein AF-4, Protein FEL, Proto-oncogene AF4
Gene ID:	4299
UniProt:	P51825 , O88573

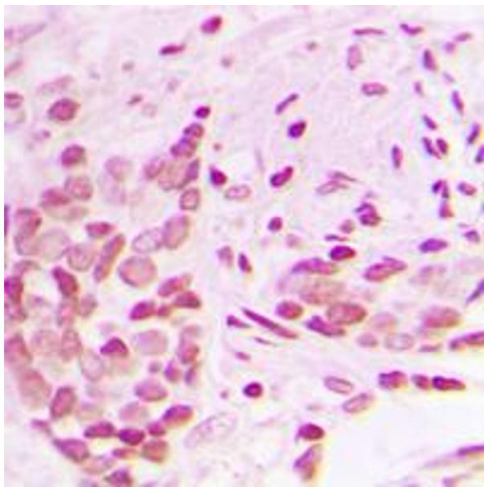
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

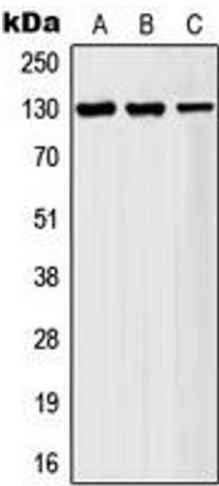
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. 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.



Western Blotting

Image 2. Western blot analysis of AF4 expression in HeLa (A), K562 (B), Jurkat (C) whole cell lysates.