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Datasheet for ABIN7449949
anti-Afadin antibody (AA 1475-1525)

Overview

Quantity:	100 µg
Target:	Afadin (MLLT4)
Binding Specificity:	AA 1475-1525
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Afadin antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-AF6 Antibody, Affinity Purified
Immunogen:	between AA 1475 and 1525
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Afadin (MLLT4)
Alternative Name:	AF6 (MLLT4 Products)
Background:	Background: AF6 was identified as part of a fusion with MLL (mixed lineage leukemia) in a t(6,11) genetic translocation. AF6 is also known as afadin (a splicing variant of AF6 found at

Target Details

adherins junction). AF6/afadin is an actin filament binding protein that binds to nectin at cadherin-based cell-cell adherens junctions and regulates cell-cell adhesion by mediating Ras signaling.

Gene ID: 4301

UniProt: [P55196](#)

Pathways: [Cell-Cell Junction Organization](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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: 4 °C

Expiry Date: 12 months