

Datasheet for ABIN7256488

anti-DLL4 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	DLL4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DLL4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human DLL4 (NP_061947.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	DLL4
Alternative Name:	DLL4 (DLL4 Products)
Background:	This gene is a homolog of the Drosophila delta gene. The delta gene family encodes Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain.
Molecular Weight:	Observed_MW: 75 kDa

Target Details

	Calculated_MW: 74 kDa
Gene ID:	54567
UniProt:	Q9NR61
Pathways:	Notch Signaling

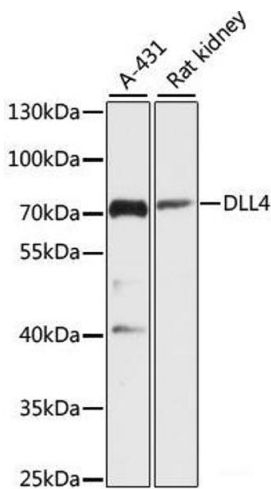
Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using DLL4 Polyclonal Antibody at dilution of 1:3000.