

Datasheet for ABIN7258110
anti-Plexin B3 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	Plexin B3 (PLXNB3)
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Plexin B3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human PLXNB3 (NP_001156729.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Plexin B3 (PLXNB3)
Alternative Name:	PLXNB3 (PLXNB3 Products)
Background:	<p>The protein encoded by this gene is a member of the plexin family. It functions as a receptor for semaphorin 5A, and plays a role in axon guidance, invasive growth and cell migration.</p> <p>Alternatively spliced transcript variants encoding different isoforms have been found for this gene.</p>

Target Details

Molecular Weight:	Observed_MW: 172 kDa
	Calculated_MW: 206 kDa/209 kDa
Gene ID:	5365
UniProt:	Q9ULL4

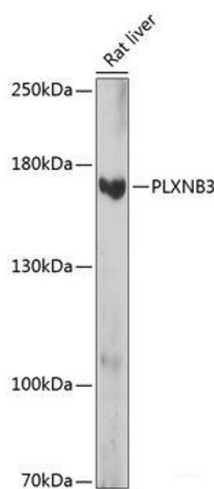
Application Details

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 Rat liver using PLXNB3 Polyclonal Antibody at dilution of 1:1000.