



[Go to Product page](#)

Datasheet for ABIN7117586 anti-**PLEKHG5** antibody

Overview

Quantity:	100 µg
Target:	PLEKHG5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLEKHG5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	pleckstrin homology domain containing, family G(with RhoGef domain) member 5
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	PLEKHG5
Alternative Name:	PLEKHG5 (PLEKHG5 Products)
Background:	Synonyms:KIAA0720 Background:Guanine nucleotide exchange factor that activates RHOA and maybe the NF-kappa-B signaling pathway. Involved in the control of neuronal cell differentiation. Plays a role in angiogenesis through regulation of endothelial cells chemotaxis.

Target Details

Molecular Weight:	105-125 kDa
Gene ID:	57449
UniProt:	O94827
Pathways:	Neurotrophin Signaling Pathway

Application Details

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

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months