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Datasheet for ABIN7116756
anti-NCKAP1 antibody

Overview

Quantity:	100 µg
Target:	NCKAP1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	NCK-associated protein 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	NCKAP1
Alternative Name:	NCKAP1 (NCKAP1 Products)
Background:	Synonyms:HEM2, KIAA0587, NAP1 Background:Part of the WAVE complex that regulates lamellipodia formation. The WAVE complex regulates actin filament reorganization via its interaction with the Arp2/3 complex. Actin remodeling activity is regulated by RAC1.
Molecular Weight:	115-125 kDa

Target Details

Gene ID:	10787
UniProt:	Q9Y2A7
Pathways:	RTK Signaling , Tube Formation , Asymmetric Protein Localization , Embryonic Body Morphogenesis

Application Details

Application Notes:	WB: 1:500 - 1:2000, IHC: 1:50 - 1:200
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