

Datasheet for ABIN7450395
anti-KIF7 antibody (AA 1225-1275)



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Overview

Quantity:	100 µg
Target:	KIF7
Binding Specificity:	AA 1225-1275
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIF7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-KIF7 Antibody, Affinity Purified
Immunogen:	between AA 1225 and 1275
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	KIF7
Alternative Name:	KIF7 (KIF7 Products)
Background:	Background: KIF7 (kinesin family member 7) is the mammalian homolog of the zebrafish Cos2 protein. KIF7 has been shown to play an essential role in Hedgehog (Hh) signaling at the tip of

Target Details

	cilia.
Gene ID:	374654
NCBI Accession:	NP_940927
UniProt:	Q2M1P5
Pathways:	Hedgehog Signaling

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