

Datasheet for ABIN7115707 **anti-KIF5B antibody**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	KIF5B
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIF5B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	kinesin family member 5B
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	KIF5B
Alternative Name:	KIF5B (KIF5B Products)
Background:	Synonyms:KNS, KNS1 Background:Microtubule-dependent motor required for normal distribution of mitochondria and lysosomes.
Molecular Weight:	110-120kd

Target Details

Gene ID:	3799
UniProt:	P33176
Pathways:	Peptide Hormone Metabolism , Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200
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