

Datasheet for ABIN7605565 **anti-KIF23 antibody**

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Overview

Quantity:	100 µL
Target:	KIF23
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This KIF23 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-MKLP1 KIF23 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human MKLP1
Clone:	EG-11
Isotype:	IgG
Characteristics:	Anti-MKLP1 KIF23 Rabbit Monoclonal Antibody (ABIN7605565). Tested in WB, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	KIF23
Alternative Name:	KIF23 (KIF23 Products)

Target Details

Background: Synonyms: Kinesin-like protein KIF23, Kinesin-like protein 5, Mitotic kinesin-like protein 1, KIF23, KNSL5, MKLP1,
Tissue Specificity: Expressed in the normal brain and also in malignant gliomas (at protein level). .

Molecular Weight: 106 kDa

UniProt: [Q02241](#)

Application Details

Application Notes: WB 1:500-1:2000
ICC/IF 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL

Concentration: Lot specific

Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.

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, -20 °C

Storage Comment: Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.