# **Product Datasheet**

# KIF4A Antibody

Catalog No: CY8538 Reactivity: Human Mouse

Isotype: Rabbit IgG Applications: WB FC www.abways.com



## Information

UniProt ID: O95239

All Names: Chromokinesin; KIF4; KIF4 G1; KIF4A; KIF4G1;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 150kDa

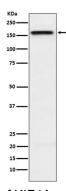
## Application

WB 1:500~1:2000

FC 1:100

## Background

Motor protein that translocates PRC1 to the plus ends of interdigitating spindle microtubules during the metaphase to anaphase transition, an essential step for the formation of an organized central spindle midzone and midbody and for successful cytokinesis.



Western blot analysis of KIF4A expression in HeLa cell lysate.

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