

anti- KIF15 antibody

Product Information

Catalog No.: FNab04551

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

KIF15, also named as KLP2 and KNSL7, belongs to the kinesin-like protein family and KLP2 subfamily. It is a plus-end directed kinesin-like motor enzyme which involved in mitotic spindle assembly. Several isoforms of KIF15 exist due to the alternative splicing, with molecular weight between 130-160 kDa. Sometimes higher molecular weight around 200 kDa can also be observed, which may be a modified variant of KIF15.

Immunogen information

Immunogen: kinesin family member 15

Synonyms: HKLP2, KIF15, kinesin family member 15, Kinesin like protein 2,

Kinesin like protein 7, Kinesin like protein KIF15, KLP2, KNSL7

Observed MW: 160 kDa UniprotID: Q9NS87

Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC, IF, IP

Wuhan Fine Biotech Co., Ltd.

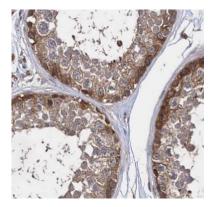
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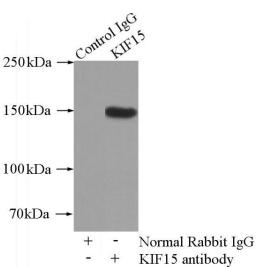
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Recommended dilution: WB: 1:500-1:2000; IP: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200 Image:



Immunohistochemistry of paraffin-embedded human testis using FNab04551(KIF15 antibody) at dilution of 1:50



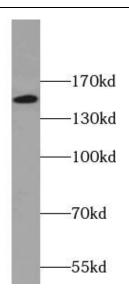
IP Result of anti-KIF15 (IP: FNab04551, 4ug; Detection: FNab04551 1:500) with mouse thymus tissue lysate 3000ug.

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mouse thymus tissue were subjected to SDS PAGE followed by western blot with FNab04551(KIF15 antibody) at dilution of 1:500

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