



[Go to Product page](#)

Datasheet for ABIN7115692  
**anti-KIF15 antibody**

### Overview

|              |   |
|--------------|---|
| Quantity:    | 100 µg  |
| Target:      | KIF15   |
| Reactivity:  | Human, Mouse, Rat   |
| Host:        | Rabbit  |
| Clonality:   | Polyclonal  |
| Conjugate:   | This KIF15 antibody is un-conjugated  |
| Application: | ELISA, Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF), Immunohistochemistry (IHC) |

### Product Details

|               |                                 |
|---------------|---------------------------------|
| Immunogen:    | kinesin family member 15        |
| Isotype:      | IgG                             |
| Purification: | Immunogen affinity purified     |
| Purity:       | ≥95 % as determined by SDS-PAGE |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | KIF15  |
| Alternative Name: | KIF15 ( <a href="#">KIF15 Products</a> )   |
| Background:       | Synonyms:HKLP2, KIF15, kinesin family member 15, Kinesin like protein 2, Kinesin like protein 7, Kinesin like protein KIF15, KLP2, KNLSL7 Background:KIF15, also named as KLP2 and KNLSL7, belongs to the kinesin-like protein family and KLP2 subfamily. It is a plus-end directed kinesin- |

## Target Details

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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.

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Molecular Weight: 160 kDa

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Gene ID: 56992

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UniProt: [Q9NS87](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

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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