

Datasheet: VPA00466

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|----------------------|-------------------------|
| Description: | RABBIT ANTI RAB11A |
| Specificity: | RAB11A |
| Format: | Purified |
| Product Type: | PrecisionAb™ Polyclonal |
| Isotype: | Polyclonal IgG |
| Quantity: | 100 µl |

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

| | Yes | No | Not Determined | Suggested Dilution |
|------------------|-----|----|----------------|--------------------|
| Western Blotting | ▪ | | | 1/1000 |

PrecisionAb antibodies have been extensively [validated for the western blot application](#). The antibody has been validated at the suggested dilution. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependant on sample type.

| | |
|---------------------------------|---|
| Target Species | Human |
| Species Cross Reactivity | Reacts with: Rat N.B. Antibody reactivity and working conditions may vary between species. |
| Product Form | Purified IgG - liquid |
| Preparation | Rabbit polyclonal antibody purified by affinity chromatography |
| Buffer Solution | Phosphate buffered saline |
| Preservative Stabilisers | 0.09% Sodium Azide (NaN ₃) 2% Sucrose |
| Immunogen | Synthetic peptide directed towards the C terminal region of human Rab11a |
| External Database Links | UniProt: P62491 Related reagents Entrez Gene: 8766 RAB11A Related reagents |
| Synonyms | RAB11 |

Specificity **Rabbit anti Human Rab11a antibody** recognizes the Ras-related protein Rab11A, also known as YL8.

The protein encoded by RAB11A gene belongs to the Rab family of the small GTPase superfamily. It is associated with both constitutive and regulated secretory pathways, and may be involved in protein transport. Two transcript variants encoding different isoforms have been found for Rab11a (provided by RefSeq, May 2011).

Rabbit anti Human Rab11a antibody detects a band of 24 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting Anti Rab11a detects a band of approximately 24 kDa in HEK293 cell lysates

Instructions For Use Please refer to the [PrecisionAb western blotting protocol](#). For additional information on secondary antibody dilution and exposure time see product web page.

Storage Store undiluted at -20°C, avoiding repeated freeze thaw cycles

Shelf Life As supplied, 12 months from date of despatch

Acknowledgements PrecisionAb™ is a trademark of Bio-Rad Laboratories

Health And Safety Information Material Safety Datasheet documentation #10045 available at: Antibody (10045): <https://www.bio-rad-antibodies.com/uploads/MSDS/10045.pdf>

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

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