

Datasheet: VPA00383

**BATCH NUMBER 160427**

<b>Description:</b>	RABBIT ANTI SKAP2
<b>Specificity:</b>	SKAP2
<b>Format:</b>	Purified
<b>Product Type:</b>	PrecisionAb Polyclonal
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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](http://www.bio-rad-antibodies.com/protocols).

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

**The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range.** 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 dependent on sample type.

<b>Target Species</b>	Human
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Rabbit polyclonal antibody purified by affinity chromatography
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> ) 2% Sucrose
<b>Immunogen</b>	Synthetic peptide corresponding to the central region of Human SKAP2
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">O75563</a> <a href="#">Related reagents</a>

**Entrez Gene:**[8935](#) SKAP2 [Related reagents](#)

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**Synonyms** PRAP, RA70, SAPS, SCAP2, SKAP55R

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**Specificity** **Rabbit anti Human SKAP2 antibody** recognizes SKAP2, also known as SCAP2, Fyn-associated phosphoprotein SKAP55 homologue, Pyk2/RAFTK-associated protein, retinoic acid-induced protein 70 and src family associated phosphoprotein 2.

The protein encoded by the SKAP2 gene belongs to the src family kinases. This protein is similar to the src kinase associated phosphoprotein 1. It is an adaptor protein that is thought to play an essential role in the src signaling pathway in various cells. It inhibits PTK2B/RAFTK activity and regulates alpha-synuclein phosphorylation. Some reports indicate that this protein inhibits actin polymerization through interactions with actin assembly factors, and might negatively regulate the invasiveness of tumors by modulating actin assembly (provided by RefSeq, Jul 2008).

Rabbit anti Human SKAP2 antibody detects a band of 45 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

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**Western Blotting** Anti SKAP2 detects a band of approximately 45 kDa in HeLa cell lysate

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

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**Guarantee** 12 months from date of despatch

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**Acknowledgements** PrecisionAb is a trademark of Bio-Rad Laboratories

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**Health And Safety Information** Material Safety Datasheet documentation #10045 available at: <https://www.bio-rad-antibodies.com/SDS/VPA00383>  
Antibody (10045)

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**Regulatory** For research purposes only

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## Related Products

### Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)**North & South America** Tel: +1 800 265 7376

Fax: +1 919 878 3751

Email: [antibody\\_sales\\_us@bio-rad.com](mailto:antibody_sales_us@bio-rad.com)**Worldwide**

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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