

Datasheet: VPA00379

Description:	RABBIT ANTI C21orf33
Specificity:	C21orf33
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

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.

Target Species	Human
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)
Immunogen	KLH-conjugated synthetic peptide corresponding to aa 91-124 of human C21orf33

External Database Links

UniProt:

[P30042](#)

[Related reagents](#)

Entrez Gene:

Synonyms	HES1, KNPI
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Specificity	Rabbit anti Human C21orf33 antibody recognizes C21orf33 also known as ES1 protein homolog, Keio novel protein I and human HES1 protein. The C21orf33 gene sequence encodes a potential mitochondrial protein that is a member of the DJ-1/Pfpl gene family. This protein is overexpressed in fetal Down syndrome brain. Alternate splicing results in multiple transcript variants (provided by RefSeq, May 2010). Rabbit anti Human C21orf33 antibody detects a band of 27 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.
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Western Blotting	Anti C21orf33 detects a band of approximately 27 kDa in HEK293 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 #10040 available at: Antibody (10040): https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf
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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](#)

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