

Datasheet: VPA00778

Description:	RABBIT ANTI CCT EPSILON
Specificity:	CCT EPSILON
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
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 on immunogen
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃) 2% Sucrose
Immunogen	Synthetic peptide directed towards the N terminal region of human CCT epsilon
External Database Links	UniProt: P48643 Related reagents Entrez Gene: 22948 CCT5 Related reagents
Synonyms	CCTE, KIAA0098

Specificity	Rabbit anti Human CCT epsilon antibody recognizes CCT epsilon, also known as protein RRP5 homolog, NF-kappa-B-binding protein, apoptosis-linked gene 4, programmed cell death protein 11 and protein RRP5 homolog. CCT epsilon is an NF-kappa-B (NFKB1; 164011)-binding protein that colocalizes with U3 RNA (MIM 180710) in the nucleolus and is required for rRNA maturation and generation of 18S rRNA (Sweet <i>et al.</i> , 2003 (PubMed 14624448); Sweet <i>et al.</i> , 2008 (PubMed 17654514)) (supplied by OMIM, Oct 2008). Rabbit anti Human CCT epsilon homolog antibody detects a band of 60 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.
Western Blotting	Anti CCT epsilon antibody recognizes a band of approximately 60 kDa in Jurkat cell lysates
Storage	Store undiluted at -20°C, avoiding repeated freeze thaw cycles
Guarantee	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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