

Datasheet: AHP2284

Description:	RABBIT ANTI CASPASE-10
Specificity:	CASPASE-10
Other names:	FLICE2
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	50 µg

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	▪			0.5 - 4.0 ug/ml

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species

Human

Species Cross Reactivity

Based on sequence similarity, is expected to react with: Mouse, Rat
N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

Product Form

Purified IgG - liquid

Buffer Solution

Phosphate buffered saline

Preservative Stabilisers

30% Glycerol
 0.5% Bovine Serum Albumin
 0.01% Thiomersal

Approx. Protein Concentrations

IgG concentration 0.2 mg/ml

Immunogen Synthetic peptide surrounding amino acid 404 of human caspase-10

External Database

Links

UniProt:

[Q92851](#) [Related reagents](#)

Entrez Gene:

[843](#) [CASP10](#) [Related reagents](#)

Synonyms

MCH4

Specificity

Rabbit anti caspase-10 antibody recognizes caspase-10, a protein which plays a role in the mediation of apoptosis. Caspase-10 has been shown to cleave and activate several other caspase proteins.

Western Blotting

Rabbit anti caspase-10 antibody recognizes bands of approximately 55 kDa (the proform of caspase-10), 30 kDa and 34 kDa (intermediates of caspase 10), and 20 kDa (the cleaved form of caspase-10) in Jurkat cells treated with camptothecin

Storage

Store at -20°C
Storage in frost-free freezers is not recommended.
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee

12 months from date of despatch

Health And Safety Information

Material Safety Datasheet documentation #10096 available at:
10096: <https://www.bio-rad-antibodies.com/uploads/MSDS/10096.pdf>

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)

Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)

Sheep Anti Rabbit IgG (STAR36...) [DyLight@488](#), [DyLight@680](#), [DyLight@800](#)

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