

Datasheet: AHP2306

Description:	RABBIT ANTI CD95 / FAS
Specificity:	CD95 / FAS
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
Immunohistology - Paraffin	■			5 ug/ml
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	Mouse
Species Cross Reactivity	Reacts with: Rat Based on sequence similarity, is expected to react with: Human N.B. Antibody reactivity and working conditions may vary between species.
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 0.5 mg/ml
Immunogen	Synthetic peptide corresponding to residues surrounding amino acid 32 of mouse CD95 / FAS

External Database Links

UniProt:

[P25446](http://www.uniprot.org/entry/P25446) [Related reagents](#)

Entrez Gene:

[14102](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=Gene&list_uids=14102) Fas [Related reagents](#)

Synonyms	Apt1, Tnfrsf6
Specificity	Rabbit anti CD95 / FAS antibody recognizes the CD95 antigen, also known as apoptosis-mediating surface antigen Fas and TNFRSF6 (tumor necrosis factor receptor superfamily member 6). Upon ligand binding the Fas receptor forms the death-inducing signaling complex (DISC), which mediates apoptosis.
Western Blotting	Rabbit anti CD95 / Fas antibody recognizes the glycosylated form of CD95 / Fas (approximately 55 kDa), the native form of CD95 / Fas (approximately 35 kDa) and a cleaved CD95 / Fas fragment (approximately 29 kDa) in rat kidney tissue lysate
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.
Shelf Life	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](#)
 Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
 Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
 Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)
 Sheep Anti Rabbit IgG (2AB02...) [Biotin](#)
 Sheep Anti Rabbit IgG (STAR36...) [DyLight®488](#), [DyLight®549](#), [DyLight®649](#),
[DyLight®680](#), [DyLight®800](#)

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