

Datasheet: AHP853Z

Description:	RABBIT ANTI HORSE TNF ALPHA:Preservative Free
Specificity:	TNF ALPHA
Format:	Preservative Free
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.5 mg

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
Flow Cytometry			■	
Immunohistology - Frozen			■	
Immunohistology - Paraffin			■	
ELISA	■			1ug/ml - 10ug/ml
Immunoprecipitation			■	
Western Blotting	■			0.1ug/ml - 1.0ug/ml

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

Target Species	Horse
Product Form	Purified IgG - liquid
Antiserum Preparation	Antisera to equine TNF alpha were raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared by affinity chromatography on protein G.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	None present
Endotoxin Level	<0.015 EU/ug
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
Immunogen	Recombinant equine TNF alpha.
External Database Links	UniProt:

Entrez Gene:

[100033834](#) TNF [Related reagents](#)

Synonyms	TNFA, TNFSF2
Specificity	Rabbit anti Horse TNF alpha antibody recognizes equine tumour necrosis factor alpha (TNF alpha). TNF alpha is produced by a range of cells, including macrophages and monocytes and is an important mediator of the equine inflammatory response. Rabbit anti Horse TNF alpha antibody recognizes both native and recombinant equine TNF alpha. No detectable cross-reactivity was observed with bovine, porcine, mouse or rat TNF alpha.
Storage	Store at -20°C only. This product should be stored undiluted. Storage in frost free freezers is not recommended. 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 #10162 available at: https://www.bio-rad-antibodies.com/uploads/MSDS/10162.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (2AB02...)	Biotin
Sheep Anti Rabbit IgG (STAR34...)	FITC
Sheep Anti Rabbit IgG (STAR35...)	RPE
Goat Anti Rabbit IgG (Fc) (STAR121...)	Biotin , FITC , HRP
Goat Anti Rabbit IgG (H/L) (STAR124...)	HRP
Sheep Anti Rabbit IgG (STAR36...)	DyLight®488 , DyLight®549 , DyLight®649 , DyLight®680 , DyLight®800
Sheep Anti Rabbit IgG (STAR54...)	HRP

Recommended Useful Reagents

[TidyBlot™ WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

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