

Datasheet: STAR88P

Description:	DONKEY ANTI SHEEP/GOAT IgG:HRP
Specificity:	IgG
Format:	HRP
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 ml

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 - Frozen	▪			1/50 - 1/100
Immunohistology - Paraffin	▪			
ELISA	▪			1/12800 - 1/25600
Western Blotting	▪			1/20000

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	Sheep
Species Cross Reactivity	Reacts with: Goat N.B. Antibody reactivity and working conditions may vary between species.
Product Form	Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid
Antiserum Preparation	Antisera to sheep IgG were raised by repeated immunisation of donkeys with highly purified antigen. Purified IgG was prepared by affinity chromatography.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.01% Thiomersal
Approx. Protein Concentrations	1.0 mg/ml
Immunogen	Purified IgG from a sheep serum pool.
Specificity	Donkey anti Sheep/Goat IgG antibody recognizes both sheep and goat IgG, which are immunologically very similar and has been adsorbed against human, rabbit, mouse and rat serum to minimise cross-reactivity.

References

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13. McNeilly, T.N. *et al.* (2013) Suppression of ovine lymphocyte activation by *Teladorsagia circumcincta* larval excretory-secretory products. [Vet Res. 44: 70.](#)
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Storage

Store at +4°C or at -20°C if preferred.

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 #10094 available at:
10094: <https://www.bio-rad-antibodies.com/uploads/MSDS/10094.pdf>

Regulatory

For research purposes only

Related Products

Recommended Useful Reagents

[AbGUARD® HRP STABILIZER PLUS \(BUF052A\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052B\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052C\)](#)

[TMB CORE \(BUF056A\)](#)

[TMB CORE+ \(BUF062A\)](#)

[TMB SIGNAL+ \(BUF054A\)](#)

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