

Datasheet: STAR128P

BATCH NUMBER 159024

Description:	GOAT F(ab') ₂ ANTI HUMAN KAPPA LIGHT CHAIN:HRP
Specificity:	KAPPA LIGHT CHAIN
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	▪			
Immunohistology - Paraffin	▪			
ELISA	▪			1/4000 - 1/8000
Western Blotting	▪			

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

Human

Product Form

F(ab')₂ fragment of IgG conjugated to Horseradish Peroxidase (HRP) - liquid

Antiserum Preparation

Antisera to human kappa chains were raised by repeated immunisation of goats with purified antigen. Purified IgG was prepared from whole serum by affinity chromatography. F(ab')₂ fragments were prepared by pepsin digestion.

Buffer Solution

Phosphate buffered saline

Preservative Stabilisers

0.01% Thiomersal
50% Glycerol

Immunogen

Human kappa light chains.

External Database**Links****UniProt:**

[P01834](#) [Related reagents](#)

Entrez Gene:

[3514](#) IGKC [Related reagents](#)

RRID

AB_1102711

Specificity

Goat F(ab')₂ anti Human Kappa Light Chain antibody recognizes human kappa light chains. This antibody has been cross absorbed with pooled human myeloma proteins with lambda light chains.

Storage

This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

Guarantee

12 months from date of despatch

Health And Safety Information

Material Safety Datasheet documentation #10097 available at:
<https://www.bio-rad-antibodies.com/SDS/STAR128P10097>

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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