

## Datasheet: 1500-0109

<b>Description:</b>	RABBIT ANTI DES ARG9 BRADYKININ
<b>Specificity:</b>	BRADYKININ (DES ARG9)
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	50 µl

## 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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen	▪			
Immunohistology - Paraffin			▪	
ELISA	▪			
Immunoprecipitation			▪	
Western Blotting	▪			1/300 - 1/400
Immunodiffusion			▪	

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 the appropriate negative/positive controls.

### Target Species

Human

### Species Cross Reactivity

Reacts with: Mouse

**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

Ig fraction - lyophilised

### Reconstitution

Reconstitute with 50 µl sterile distilled water. For long term storage the addition of a preservative is recommended.

### Preparation

Ig fraction prepared by ammonium sulphate precipitation

<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	None present
<b>Immunogen</b>	Des Arg9-Bradykinin conjugated to thyroglobulin.
<b>External Database Links</b>	<p><b>UniProt:</b>  <a href="#">P01042</a>    <a href="#">Related reagents</a></p> <p><b>Entrez Gene:</b>  <a href="#">3827</a>    KNG1    <a href="#">Related reagents</a></p>
<b>Synonyms</b>	BDK, KNG
<b>RRID</b>	AB_877472
<b>Specificity</b>	<b>Rabbit anti DES Arg9 Bradykinin antibody</b> recognizes des Arg9-bradykinin and exhibits 65% cross reactivity with bradykinin, 37% with kallidin and less than 1% with TRH, LHRH, beta-endorphin, GRF, CRF and ACTH (aa 1-39).
<b>Storage</b>	<p>Prior to reconstitution store at +4°C.  After reconstitution store at -20°C.  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.</p>
<b>Guarantee</b>	12 months from date of reconstitution.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10162 available at: 10162: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10162.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10162.pdf</a>
<b>Regulatory</b>	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](#)

### Recommended Useful Reagents

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

From March 15, 2021, we will no longer supply printed datasheets with our products.

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