

Product datasheet

Anti-Urotensin II antibody (Biotin) ab48319

Overview

<b>Product name</b>	Anti-Urotensin II antibody (Biotin)
<b>Description</b>	Rabbit polyclonal to Urotensin II (Biotin)
<b>Host species</b>	Rabbit
<b>Conjugation</b>	Biotin
<b>Specificity</b>	This antibody is specific for Urotensin II.
<b>Tested applications</b>	<b>Suitable for:</b> RIA, ELISA, IP
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide: AGTADCFWKYCV conjugated to KLH via carboxyl group

 [Run BLAST with](#)

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Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 50% Glycerol, PBS, pH 7.5
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab48319** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
RIA		Use at an assay dependent dilution.

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ELISA		Use at an assay dependent dilution.
IP		Use at an assay dependent dilution.

## Target

<b>Function</b>	Highly potent vasoconstrictor.
<b>Tissue specificity</b>	Brain specific.
<b>Sequence similarities</b>	Belongs to the urotensin-2 family.
<b>Cellular localization</b>	Secreted.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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