

Product datasheet

Anti-Urotensin II antibody (Biotin) ab48319

Overview

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

 [Run BLAST with](#)

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Properties

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

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

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