

Product datasheet

# Anti-Substance P antibody ab7305

Overview

<b>Product name</b>	Anti-Substance P antibody
<b>Description</b>	Rabbit polyclonal to Substance P
<b>Tested applications</b>	<b>Suitable for:</b> RIA
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Full length protein conjugated to BSA.
<b>General notes</b>	

Belongs to the tachykinin family. These are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth muscles.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: Whole Serum
<b>Purity</b>	Whole antiserum
<b>Primary antibody notes</b>	Belongs to the tachykinin family. These are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth muscles.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab7305** 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.

## Target

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<b>Function</b>	Tachykinins are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth muscles.
<b>Sequence similarities</b>	Belongs to the tachykinin family.
<b>Cellular localization</b>	Secreted.

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