

Anti-VIP antibody ab22736

★★★★★ [3 Abreviews](#) [18 References](#)

Overview

Product name	Anti-VIP antibody
Description	Rabbit polyclonal to VIP
Host species	Rabbit
Specificity	ab22736 reacts with Vasoactive Intestinal (poly)Peptide (VIP).
Tested applications	Suitable for: IHC-Fr, IHC-P
Species reactivity	Reacts with: Rat, Sheep, Dog, Human, Pig
Immunogen	Full length native protein (purified) (Pig) conjugated to KLH by a Glutaraldehyde linker.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Preservative: 0.1% Sodium azide Constituent: Whole serum
Purity	Whole antiserum
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **[Abpromise guarantee](#)** covers the use of ab22736 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
IHC-Fr	★★★★★ (3)	
IHC-P		

Application notes

IHC-Fr: 1/400 - 1/1600.

IHC-P: 1/400 - 1/1600.

Notes: Dilute to working strength with PBS containing 0.1% w/v sodium azide.

Store diluted antibodies at 2-4°C (do not freeze) and use within 1 month.

using overnight incubation and indirect immunofluorescence procedure.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Target

Function

VIP causes vasodilation, lowers arterial blood pressure, stimulates myocardial contractility, increases glycogenolysis and relaxes the smooth muscle of trachea, stomach and gall bladder. PHM and PHV also cause vasodilation.

Sequence similarities

Belongs to the glucagon family.

Cellular localization

Secreted.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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