

Anti-VISTA antibody [EPR25068-168] - BSA and Azide free (Detector) ab300703

Recombinant RabMAb

[2 Images](#)

Overview

Product name	Anti-VISTA antibody [EPR25068-168] - BSA and Azide free (Detector)
Description	Rabbit monoclonal [EPR25068-168] to VISTA - BSA and Azide free (Detector)
Host species	Rabbit
Tested applications	Suitable for: Sandwich ELISA
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
General notes	<p>ab300703 is a BSA and Azide Free antibody supplied in an unconjugated format and it is suitable for sandwich ELISAs to quantify Human VISTA. The recommended pair for sandwich ELISA is:</p> <p>Capture: ab300702, Human VISTA Capture Antibody (unconjugated) Detector: ab300703, Human VISTA Detector Antibody (unconjugated)</p> <p>The reference range value is 3.91-500pg/ml.</p> <p>Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 7.20 Constituent: 100% PBS
Carrier free	Yes
Purity	Protein A purified
Clonality	Monoclonal
Clone number	EPR25068-168
Isotype	IgG

Applications

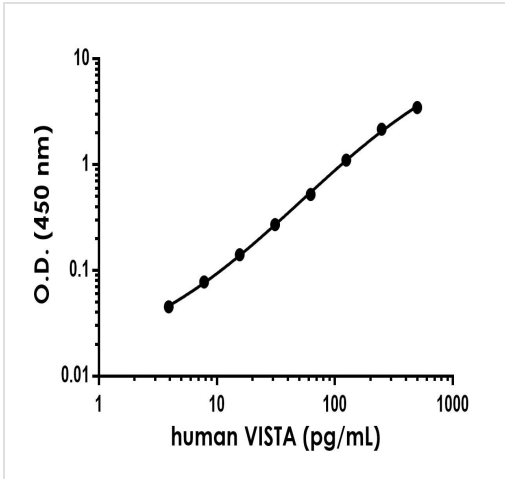
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab300703 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Sandwich ELISA		Use at an assay dependent concentration. Can be paired for Sandwich ELISA with <u>PE / R-Phycoerythrin Conjugation Kit - Lightning-Link® (ab102918)</u> and <u>Streptavidin Conjugation Kit - Lightning-Link® (ab102921)</u> and <u>Biotinylation Kit / Biotin Conjugation Kit (Fast and Type A) - Lightning-Link® (ab201795)</u> and <u>Rabbit monoclonal [EPR24672-93] to CNTFR - BSA and Azide free (Capture) (ab289818)</u> and

Target

Sequence similarities	Contains 1 Ig-like (immunoglobulin-like) domain.
Cellular localization	Membrane.

Images



Sandwich ELISA of **ab300701** with the capture antibody dilution at 2 µg/mL and detector antibody dilution at 0.5 µg/mL

Sandwich ELISA - Anti-VISTA antibody [EPR25068-168] - BSA and Azide free (Detector) (ab300703)

Why choose a recombinant antibody?

 <p>Research with confidence Consistent and reproducible results</p>	 <p>Long-term and scalable supply Recombinant technology</p>
 <p>Success from the first experiment Confirmed specificity</p>	 <p>Ethical standards compliant Animal-free production</p>

Anti-VISTA antibody [EPR25068-168] (BSA and Azide free (Detector)) (AB300703)

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

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