

Product datasheet

Anti-htrA4 antibody - Catalytic domain ab65915

1 Image

Overview

Product name	Anti-htrA4 antibody - Catalytic domain
Description	Rabbit polyclonal to htrA4 - Catalytic domain
Host species	Rabbit
Specificity	ab65915 recognizes both isoforms of htrA4. We have a range of domain specific antibodies for this target. For a full list please see all htrA4 antibodies .
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse, Human
Immunogen	Synthetic peptide based on the catalytic domain of human htrA4.
General notes	<p>Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.</p> <p>Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.</p> <p>We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications & species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.</p> <p>In preparation for this, we have started to update the applications & species that this product is Abpromise guaranteed for.</p> <p>We are also updating the applications & species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.</p> <p>Applications & species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.</p> <p>Please check that this product meets your needs before purchasing. 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, as well as customer reviews and Q&As.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

Storage buffer	pH: 7.40 Preservative: 0.05% Sodium azide Constituents: PBS, 50% Glycerol, 2.9% Sodium chloride
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab65915** 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
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WB

Application notes WB: 1/1000 when using colorimetric substrates such as BCIP/NBT, and 1/5000 for chemiluminescent substrates. Predicted molecular weight: 51 kDa.

Not yet tested in other applications.

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

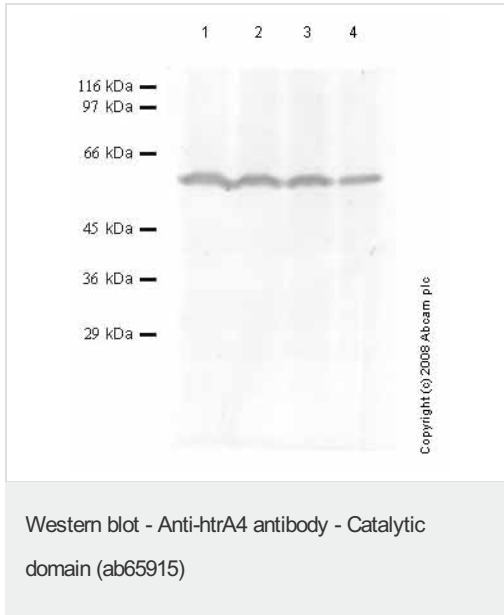
Target

Function Serine protease.

Sequence similarities Belongs to the peptidase S1B family.
Contains 1 IGF1BP N-terminal domain.
Contains 1 Kazal-like domain.
Contains 1 PDZ (DHR) domain.

Cellular localization Secreted.

Images



All lanes : Anti-htrA4 antibody - Catalytic domain (ab65915) at 1/1000 dilution

Lane 1 : Tissue lysate prepared from mouse brain (1:5) at 20 μ l

Lane 2 : Tissue lysate prepared from mouse brain (1:5) at 15 μ l

Lane 3 : Tissue lysate prepared from mouse brain (1:5) at 10 μ l

Lane 4 : Tissue lysate prepared from mouse brain (1:5) at 5 μ l

Predicted band size: 51 kDa

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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