

Product datasheet

Anti-CamKII gamma antibody ab262701

2 Images

Overview

Product name	Anti-CamKII gamma antibody
Description	Rabbit polyclonal to CamKII gamma
Host species	Rabbit
Specificity	May have cross-reactivity with CaMKII alpha, CaMKII beta, and CaMKII delta.
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse, Human
Immunogen	Synthetic peptide within Human CamKII gamma (N terminal). The exact sequence is proprietary. Database link: Q13555
Positive control	WB: HepG2 and Mouse brain whole cell lysates.
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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)
Purity	Affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of ab262701 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

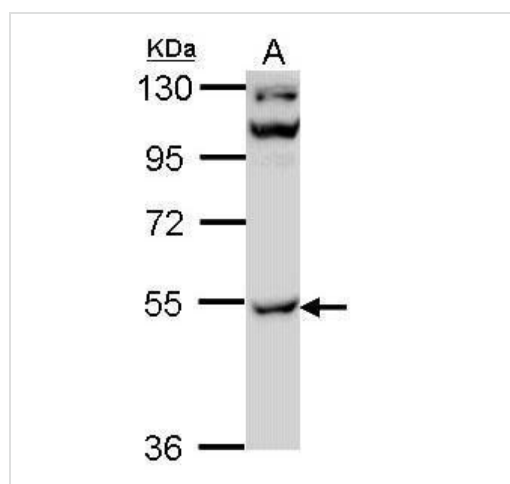
Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 63 kDa.

Target

Cellular localization

Cell Membrane

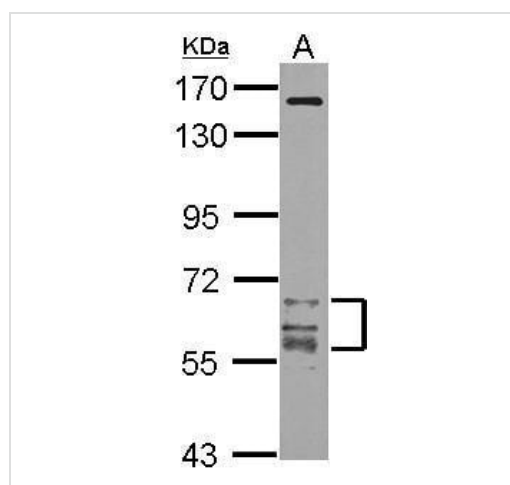
Images



Western blot - Anti-CamKII gamma antibody (ab262701)

Anti-CamKII gamma antibody (ab262701) at 1/1000 dilution + HepG2 whole cell lysate at 20 μ g

Predicted band size: 63 kDa



Western blot - Anti-CamKII gamma antibody (ab262701)

Anti-CamKII gamma antibody (ab262701) at 1/1000 dilution + Mouse brain whole cell lysate at 20 μ g

Predicted band size: 63 kDa

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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
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