abcam

Product datasheet

Anti-PAG608 antibody ab191536

1 References 1 Image

Overview

Product name Anti-PAG608 antibody

Description Rabbit polyclonal to PAG608

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Mouse, Rat, Human

Immunogen Synthetic peptide within Human PAG608. The exact sequence is proprietary.

Database link: Q9HA38

Positive control HEK293T, mouse Raw 264.7 and rat H9C2 cell lysates.

General notesThe 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.

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

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 Preservative: 0.1% Sodium azide

Constituents: 49% PBS, 50% Glycerol

Purity Immunogen affinity purified

Purification notes ab191536 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen and the purity is > 95% (by SDS-PAGE).

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab191536 in the following tested applications.

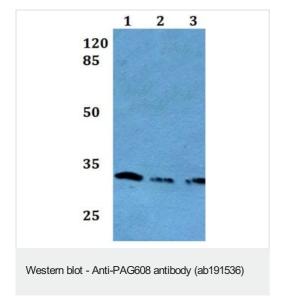
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500. Predicted molecular weight: 32 kDa.

Target

Function	Acts as a bona fide target gene of p53/TP53. May play a role in the TP53-dependent growth regulatory pathway. May contribute to TP53-mediated apoptosis by regulation of TP53 expression and translocation to the nucleus and nucleolus.	
Tissue specificity	Highly expressed in adult brain, and moderately in adult kidney and testis. Not detected in fetal brain, heart, pancreas, adrenal gland, liver or small intestine.	
Sequence similarities	Contains 3 matrin-type zinc fingers.	
Cellular localization	Nucleus. Nucleus > nucleolus.	

Images



All lanes: Anti-PAG608 antibody (ab191536)

Lane 1: HEK293T whole cell lysate

Lane 2: Mouse Raw 264.7 whole cell lysate

Lane 3: Rat H9C2 whole cell lysate

Predicted band size: 32 kDa

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

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