

Product datasheet

Anti-PAGE4 antibody ab224454

1 Image

Overview

Product name	Anti-PAGE4 antibody
Description	Rabbit polyclonal to PAGE4
Host species	Rabbit
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant full length protein corresponding to Human PAGE4 aa 1-102. Sequence: DSSSSVHDLLVAAMSARVRSRSRGRGDGQEAPDVV AFVAPGESQQEEPPT DNQDIEPGQEREGTPPIEERKVEGDCQEMDLEKTRSE RGDGSVDVKEKTPP NPKHAKTKEAGDGQP

Database link: [O60829](#)

 [Run BLAST with](#)

 [Run BLAST with](#)

Positive control IHC-P: Human placenta tissue.

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: 7.2 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol, PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab224454** in the following tested applications.

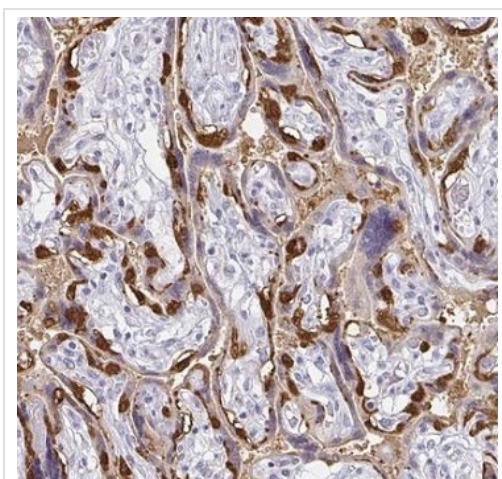
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Relevance PAGE4 belongs to the GAGE family of genes which are expressed in a variety of tumors and in some fetal and reproductive tissues. PAGE4 is strongly expressed in prostate and prostate cancer, but is also expressed in other male and female reproductive tissues including testis, fallopian tube, uterus, and placenta, as well as in testicular cancer and uterine cancer.

Images



Paraffin-embedded human placenta tissue stained for PAGE4 using ab224454 at 1/500 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PAGE4 antibody (ab224454)

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

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