

Product datasheet

Anti-HAGE antibody ab197943

2 Images

Overview

Product name	Anti-HAGE antibody
Description	Rabbit polyclonal to HAGE
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Fusion protein corresponding to Human HAGE (internal sequence). (BC066938). Database link: Q9NXZ2
Positive control	HepG2 cell lysate; Human thyroid cancer tissue.
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: 7.4 Preservative: 0.05% Sodium azide Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab197943 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		1/200 - 1/1000. Predicted molecular weight: 73 kDa.
IHC-P		1/50 - 1/200.

Target

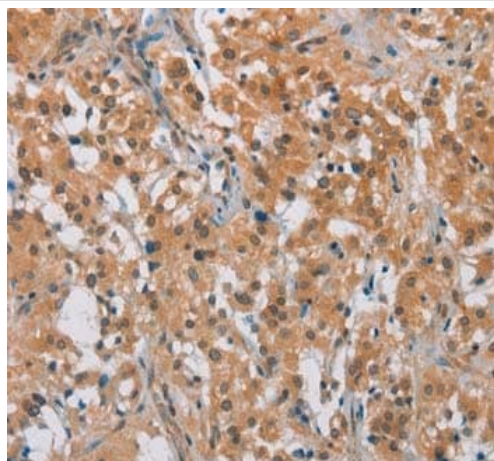
Tissue specificity

Expressed in testis. Expressed in many tumors of various histological types at a level that is 100-fold higher than the level observed in normal tissues except testis.

Sequence similarities

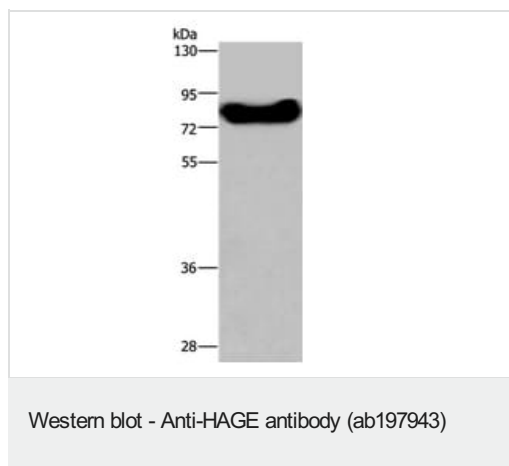
Belongs to the DEAD box helicase family.
Contains 1 helicase ATP-binding domain.
Contains 1 helicase C-terminal domain.
Contains 1 KH domain.

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue labeling HAGE with ab197943 at 1/50 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-HAGE antibody (ab197943)



Anti-HAGE antibody (ab197943) at 1/200 dilution + HepG2 cell lysate at 40 µg

Developed using the ECL technique.

Predicted band size: 73 kDa

Exposure time: 1 minute

8% SDS PAGE

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
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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