

Product datasheet

Anti-MESH1 antibody ab235525

[2 Images](#)

Overview

Product name	Anti-MESH1 antibody
Description	Rabbit polyclonal to MESH1
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Mouse, Human
Immunogen	Recombinant fragment corresponding to Human MESH1 aa 2-140. Database link: Q8N4P3
Positive control	WB: Mouse heart tissue lysate. IHC-P: Human prostate cancer tissue.
General notes	Previously labelled as HDDC3.

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: 0.03% Proclin Constituents: PBS, 50% Glycerol
Purity	Protein G purified
Purification notes	Purity >95%
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab235525** in the following tested applications.

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

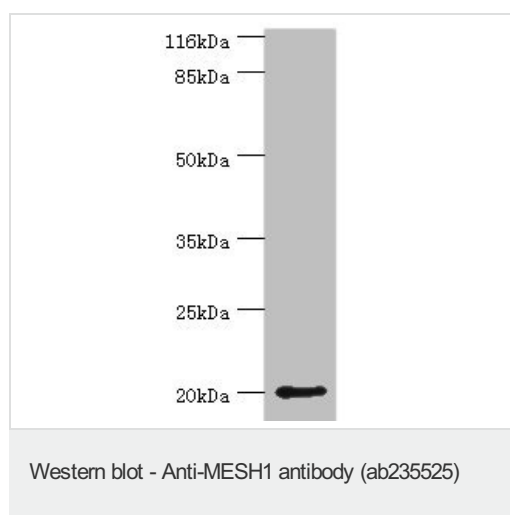
Application	Abreviews	Notes
WB		1/1000 - 1/5000.
IHC-P		1/20 - 1/200.

Target

Function ppGpp hydrolyzing enzyme involved in starvation response.

Sequence similarities Belongs to the MESH1 family.
Contains 1 HD domain.

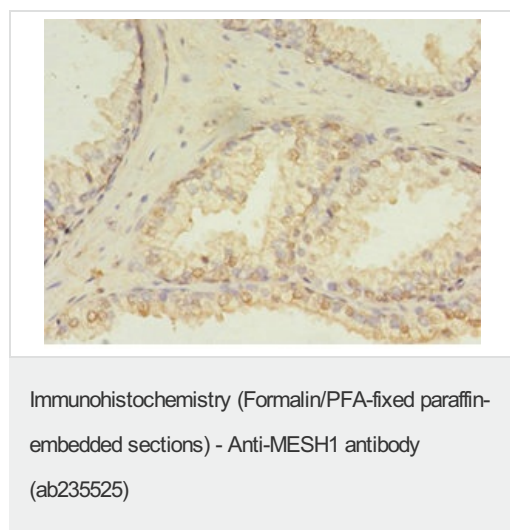
Images



Anti-MESH1 antibody (ab235525) at 1/1000 dilution + Mouse heart tissue lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution



Paraffin-embedded human prostate cancer tissue stained for MESH1 using ab235525 at 1/100 dilution in immunohistochemical analysis.

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