

Product datasheet

Anti-HAI-1 antibody [MM0322-3X28] ab89404

[1 Image](#)

Overview

Product name	Anti-HAI-1 antibody [MM0322-3X28]
Description	Mouse monoclonal [MM0322-3X28] to HAI-1
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment corresponding to Human HAI-1.
General notes	<p>Reconstituted antibody should be aliquoted and can be stored frozen at < -20°C for at least six months without detectable loss of activity. Avoid repeated freeze-thaw cycles.</p> <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	Lyophilized:Reconstitute the antibody with 200 µl sterile PBS to give a final concentration of 0.5mg/ml.
Storage instructions	Shipped at 4°C. Store at -80°C.
Storage buffer	Constituent: PBS
Purity	Protein G purified
Purification notes	The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and filtered through a 0.2 µm filter.
Clonality	Monoclonal
Clone number	MM0322-3X28
Isotype	IgG1

Applications

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab89404 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 - 1/1000. Predicted molecular weight: 58 kDa.

Target

Function

Inhibitor of HGF activator. Also acts as an inhibitor of matriptase (ST14).

Sequence similarities

Contains 2 BPTI/Kunitz inhibitor domains.

Contains 1 LDL-receptor class A domain.

Contains 1 MANSC domain.

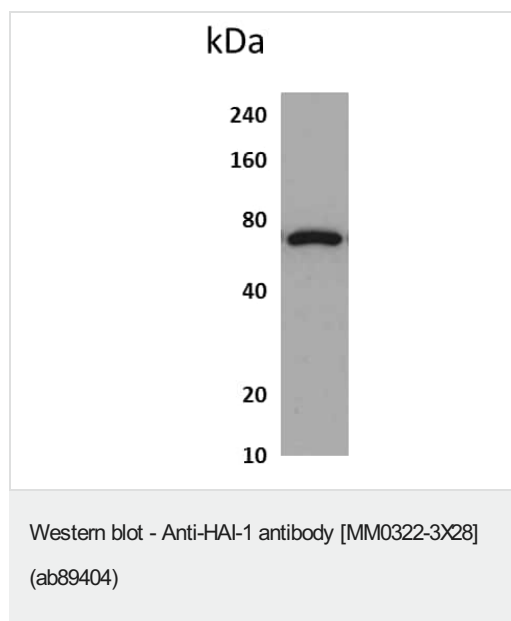
Domain

This inhibitor contains two inhibitory domains.

Cellular localization

Secreted.

Images



Anti-HAI-1 antibody [MM0322-3X28] (ab89404) at 1/1000 dilution
(Mouse anti human HAI-1) + Lysates of human MCF-7 cells

Predicted band size: 58 kDa

Observed band size: 65 kDa

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

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