

Product datasheet

Anti-MARC1 antibody ab198692

2 Images

Overview

Product name	Anti-MARC1 antibody
Description	Rabbit polyclonal to MARC1
Host species	Rabbit
Specificity	ab198692 detects endogenous levels of total MARC1 Antibody.
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide corresponding to Human MARC1 (internal sequence). Database link: Q5VT66
Positive control	HepG2 cell lysate and human gastric cancer tissue.
General notes	This product was previously labelled as MOSC1

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: 7.3 Preservative: 0.05% Sodium azide Constituents: 49% PBS, 50% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab198692** in the following tested applications.

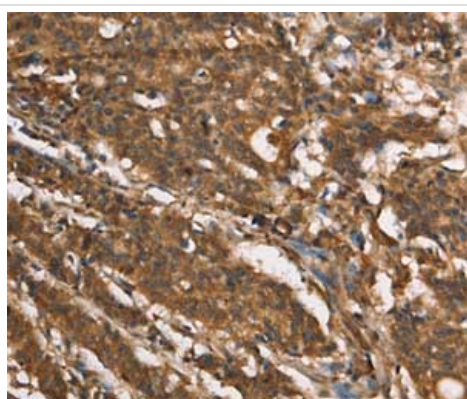
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/2000. Predicted molecular weight: 37 kDa.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

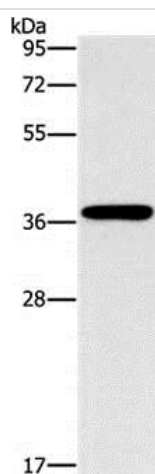
Relevance	MOSC1 is a probable oxidoreductase.
Cellular localization	Mitochondrial

Images



Immunohistochemical analysis of paraffin embedded human gastric cancer tissue labeling MARC1 with ab198692 at a 1/40 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MARC1 antibody (ab198692)



Anti-MARC1 antibody (ab198692) at 1/1400 dilution + HepG2 cell lysate at 40 µg

Developed using the ECL technique.

Predicted band size: 37 kDa

Exposure time: 40 seconds

Western blot - Anti-MARC1 antibody (ab198692)

Gel: 10%SDS-PAGE

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