

Datasheet for ABIN1535215
anti-MYSM1 antibody (AA 520-569)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MYSM1
Binding Specificity:	AA 520-569
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYSM1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MYSM1.
Isotype:	IgG
Specificity:	MYSM1 Antibody detects endogenous levels of total MYSM1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	MYSM1
Alternative Name:	MYSM1 (MYSM1 Products)
Background:	Synonyms: Histone H2A deubiquitinase MYSM1, 2A-DUB, Myb-like, SWIRM and MPN domain-

Target Details

containing protein 1, MYSM1, KIAA1915
NCBI Gene Symbol: MYSM1

Molecular Weight: 95 kDa

Gene ID: 114803

UniProt: [Q5VVJ2](#)

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: IHC: 1:50~1:100 ELISA: 1:40000

Comment: Unigene-Number: Hs.709264 (NCBI Gene Symbol: MYSM1)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

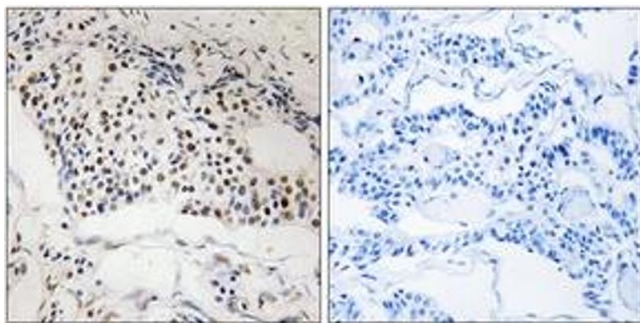
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using MYSM1 Antibody. The picture on the right is treated with the synthesized peptide.