

Datasheet for ABIN1803989

anti-Moesin antibody[Go to Product page](#)**2** Images

Overview

Quantity:	250 µL
Target:	Moesin (MSN)
Reactivity:	Human, Rat, Cow
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Moesin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

Product Details

Brand:	IHC-plus™
Immunogen:	Moesin from cow uterus. Type of Immunogen: Purified protein
Isotype:	IgG1 kappa
Specificity:	Recognizes 78kD moesin. Weakly recognizes 80kD radixin. Detects most of the proteolytic fragments of moesin. Does not react with talin or ezrin.
Purification:	Protein G purified

Target Details

Target:	Moesin (MSN)
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Target Details

Alternative Name:	MSN / Moesin (MSN Products)
Background:	Name/Gene ID: MSN Synonyms: MSN, Moesin
Gene ID:	4478
UniProt:	P26038
Pathways:	Asymmetric Protein Localization

Application Details

Application Notes:	Approved: ELISA, IF, IHC, IHC-P (5 µg/mL), IP, WB (1 - 2 µg/mL) Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for this antibody was determined to be 5 µg/mL. Immunoprecipitation: Denatured only. 2 µg/mg protein lysate using Protein G. Western Blot: 1-2 µg/mL for 2 hours at RT. Positive control: Raji cells, placenta.
Comment:	Target Species of Antibody: Bovine
Restrictions:	For Research Use only

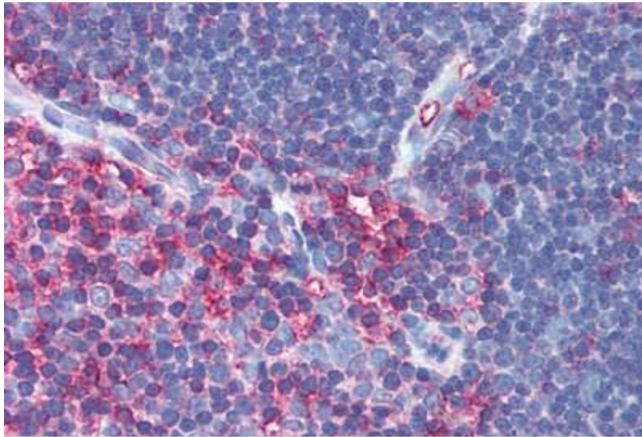
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.2 % BSA, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C

Handling

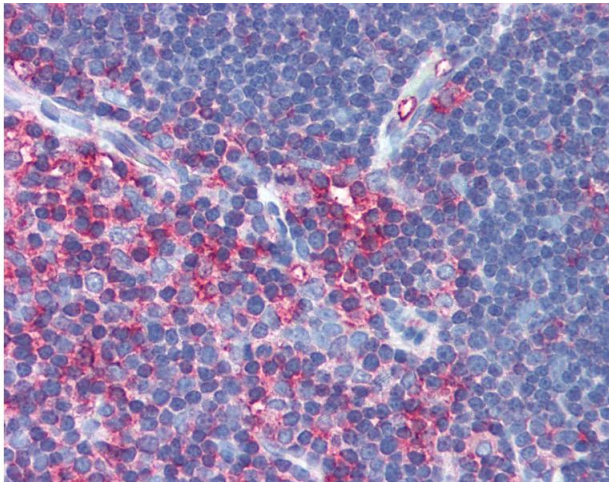
Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry

Image 1. Anti-MSN / Moesin antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN1803989 concentration 5 µg/mL.



Immunohistochemistry

Image 2. Anti-MSN / Moesin antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.