

Product datasheet

Anti-Zinc finger MIZ domain-containing protein 1 antibody - N-terminal ab200376

2 Images

Overview

Product name	Anti-Zinc finger MIZ domain-containing protein 1 antibody - N-terminal
Description	Rabbit polyclonal to Zinc finger MIZ domain-containing protein 1 - N-terminal
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Mouse, Human
Immunogen	Synthetic peptide within Human Zinc finger MIZ domain-containing protein 1 (N terminal). The exact sequence is proprietary. Database link: Q9ULJ6
Positive control	Skov3 cell lysate; Human breast cancer tissue.

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: 50% Glycerol, 49% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab200376** in the following tested applications.

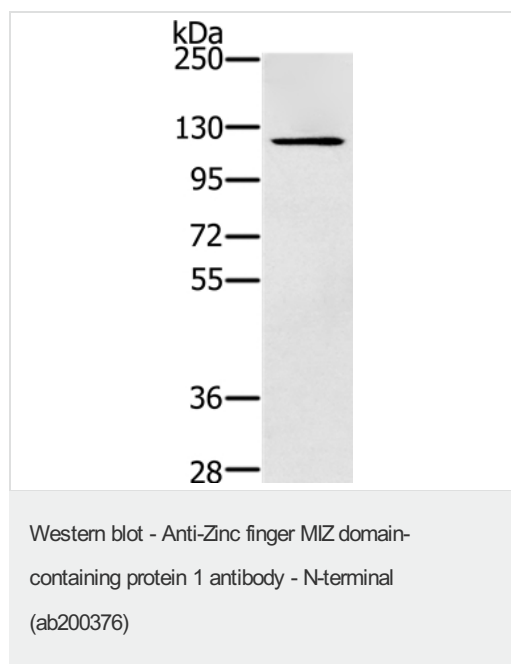
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/200 - 1/1000. Predicted molecular weight: 115 kDa.
IHC-P		1/25 - 1/100. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

Target

Function	Increases ligand-dependent transcriptional activity of AR and promotes AR sumoylation. The stimulation of AR activity is dependent upon sumoylation.
Tissue specificity	Expressed most abundantly in ovary and, at lower levels, in prostate, spleen and testis. Weak expression, if any, in thymus, small intestine, colon and peripheral blood leukocytes.
Sequence similarities	Contains 1 SP-RING-type zinc finger.
Domain	The C-terminal proline-rich domain possesses a significant intrinsic transcriptional activity. This activity is inhibited by the N-terminus in the full-length protein.
Cellular localization	Nucleus speckle. Cytoplasm.

Images

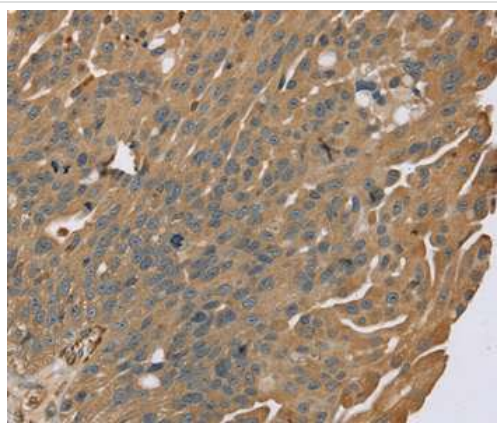


Anti-Zinc finger MIZ domain-containing protein 1 antibody - N-terminal (ab200376) at 1/200 dilution + Skov3 cell lysate at 40 µg

Predicted band size: 115 kDa

Exposure time: 2 minutes

6% SDS-PAGE



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue labeling Zinc finger MIZ domain-containing protein 1 with ab200376 at 1/40 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Zinc finger MIZ domain-containing protein 1 antibody - N-terminal (ab200376)

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