


Product datasheet

Anti-ZNF160 antibody [EPR12523] ab175227

Recombinant RabMAb

4 Images

Overview

Product name	Anti-ZNF160 antibody [EPR12523]
Description	Rabbit monoclonal [EPR12523] to ZNF160
Host species	Rabbit
Tested applications	Suitable for: Flow Cyt (Intra), WB, IP Unsuitable for: ICC/IF or IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Recombinant fragment within Human ZNF160. The exact sequence is proprietary. Database link: Q9HCG1
Positive control	SW480, Caco-2, HepG2, U87-MG and fetal liver lysates; U87-MG cells.
General notes	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

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: 7.20 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
Purity	Tissue culture supernatant
Clonality	Monoclonal

Clone number EPR12523

Isotype IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab175227 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
Flow Cyt (Intra)		1/10 - 1/100. ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/5000. Predicted molecular weight: 94 kDa.
IP		1/10 - 1/100.

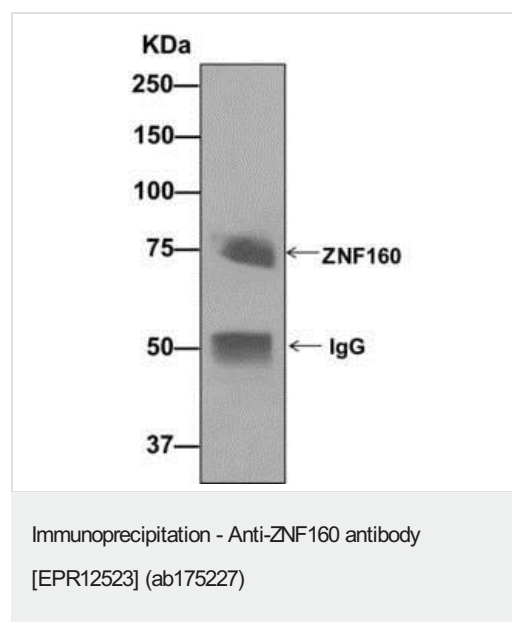
Application notes Is unsuitable for ICC/IF or IHC-P.

Target

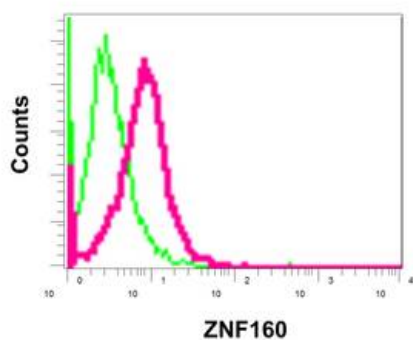
Relevance May be involved in transcriptional regulation.

Cellular localization Nucleus

Images

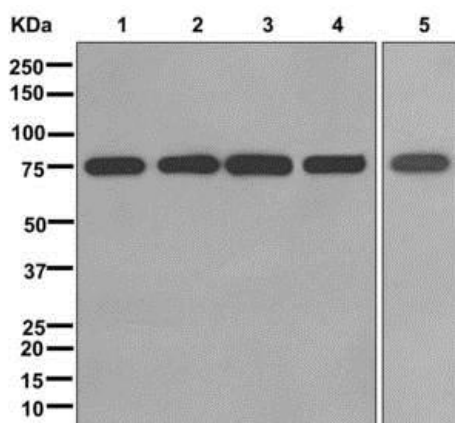


Western blot analysis on immunoprecipitation pellet from SW480 cell lysate using ab175227.



Flow Cytometry (Intracellular) - Anti-ZNF160
antibody [EPR12523] (ab175227)

Intracellular flow cytometric analysis of permeabilized U87-MG cells labeling ZNF160 with ab175227 at 1/10 dilution (red) compared to a rabbit IgG negative control (green).



Western blot - Anti-ZNF160 antibody [EPR12523]
(ab175227)

All lanes : Anti-ZNF160 antibody [EPR12523] (ab175227) at 1/1000 dilution

Lane 1 : SW480 cell lysate

Lane 2 : Caco-2 cell lysate

Lane 3 : HepG2 cell lysate

Lane 4 : U87-MG cell lysate

Lane 5 : Fetal liver cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 94 kDa

Why choose a
recombinant antibody?



**Research with
confidence**
Consistent and
reproducible results



**Long-term and
scalable supply**
Recombinant
technology



**Success from the
first experiment**
Confirmed
specificity



**Ethical standards
compliant**
Animal-free
production

Anti-ZNF160 antibody [EPR12523] (ab175227)

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

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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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