

ZNF20 Rabbit PolymAb®

Catalog No.: A25582PM

Basic Information

Observed MW

62kDa

Calculated MW

62kDa

Category

Primary antibody

Applications

WB,IHC-P,IF/ICC,ELISA

Cross-Reactivity

Mouse, Rat

Background

Predicted to enable DNA-binding transcription repressor activity, RNA polymerase II-specific and RNA polymerase II transcription regulatory region sequence-specific DNA binding activity. Predicted to be involved in negative regulation of transcription by RNA polymerase II. Predicted to be located in nucleus.

Recommended Dilutions

WB 1:10000 - 1:60000

IHC-P 1:200 - 1:800

IF/ICC 1:200 - 1:800

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

7568

Swiss Prot

P17024

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

KOX13

Contact

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🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

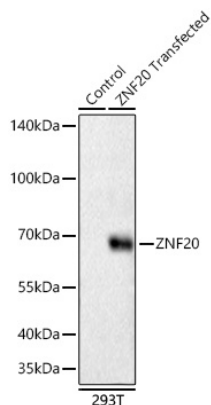
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from wild type (WT) and 293T cells transfected with ZNF20 using ZNF20 Rabbit PolymAb® (A25582PM) at 1:10000 dilution incubated overnight at 4°C.

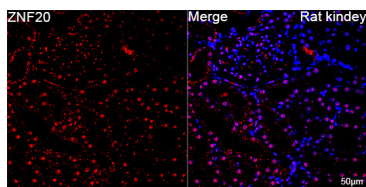
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 20 µg per lane.

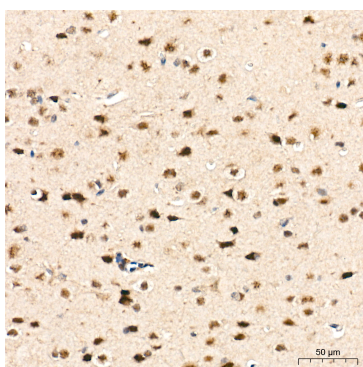
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020)

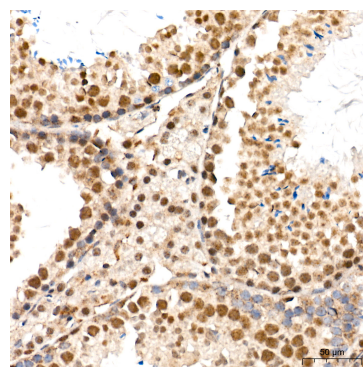
.Exposure time: 10s.



Confocal imaging of paraffin-embedded Rat kidney tissue using ZNF20 Rabbit PolymAb® (A25582PM, dilution 1:200) followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) (AS007, dilution 1:500) (Red). DAPI was used for nuclear staining (Blue). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



Immunohistochemistry analysis of paraffin-embedded Mouse brain tissue using ZNF20 Rabbit PolymAb® (A25582PM) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse testis tissue using ZNF20 Rabbit PolymAb® (A25582PM) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.