

ZNF264 Rabbit pAb

Catalog No.: A14089

Basic Information

Observed MW

71kDa

Calculated MW

71kDa

Category

Primary antibody

Applications

ELISA, WB, IHC-P, IF/ICC

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a zinc finger protein and belongs to the krueppel C2H2-type zinc-finger protein family. Zinc finger proteins are often localized in the nucleus, bind nucleic acids, and regulate transcription.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:200
IF/ICC	1:50 - 1:200

Immunogen Information

Gene ID	Swiss Prot
9422	043296

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human ZNF264 (NP_003408.1).

Synonyms

ZNF264

Contact

 | www.abclonal.com

Product Information

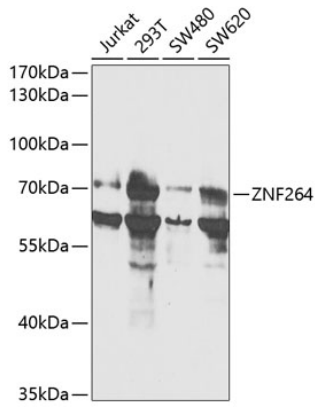
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

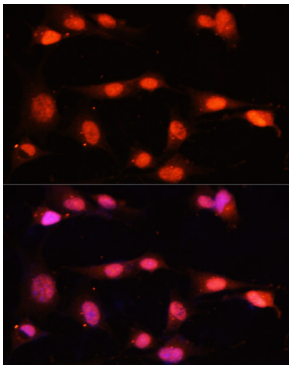
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

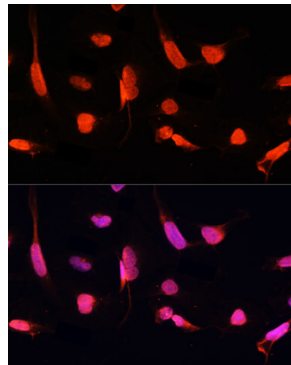
Validation Data



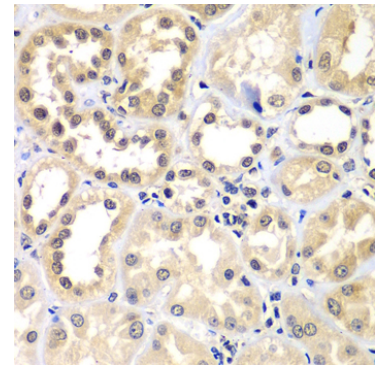
Western blot analysis of various lysates using ZNF264 Rabbit pAb (A14089) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.



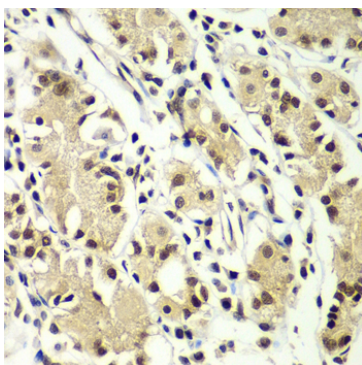
Immunofluorescence analysis of NIH-3T3 cells using ZNF264 Rabbit pAb (A14089) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using ZNF264 Rabbit pAb (A14089) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of ZNF264 in paraffin-embedded human kidney using ZNF264 Rabbit pAb (A14089) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of ZNF264 in paraffin-embedded human gastric using ZNF264 Rabbit pAb (A14089) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.