10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

Anti-ZNF392 Antibody
Catalog # AP53950

Specification

Anti-ZNF392 Antibody - Product Information

Application	**WB, IH, IF**
Primary Accession	Q9H4T2
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**40792**

Anti-ZNF392 Antibody - Additional Information

Gene ID 80345

Other Names
ZNF392; ZNF435; Zinc finger and SCAN domain-containing protein 16; Zinc finger protein 392; Zinc finger protein 435

Target/Specificity
Recognizes endogenous levels of ZNF392 protein.

Dilution
WB~~1/500 - 1/1000
IH~~1/50 - 1/100
IF~~1/50 - 1/200

Format
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

Anti-ZNF392 Antibody - Protein Information

Name ZSCAN16

Synonyms ZNF392, ZNF435

Function
May be involved in transcriptional regulation.

Cellular Location
Nucleus.

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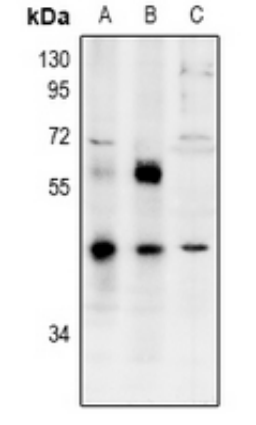
Anti-ZNF392 Antibody - Protocols

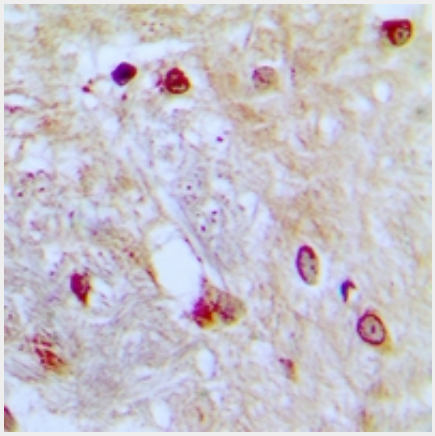
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-ZNF392 Antibody - Images



Western blot analysis of ZNF392 expression in HCT116 (A), DLD (B), mouse brain (C) whole cell lysates.



Immunohistochemical analysis of ZNF392 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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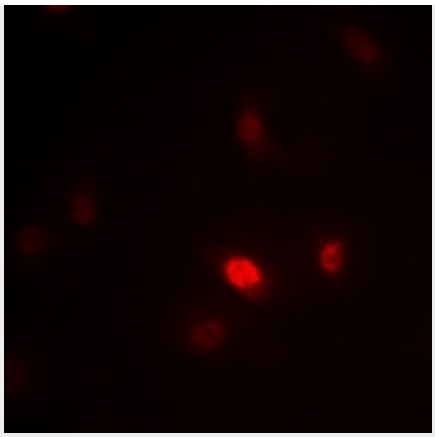

Immunofluorescent analysis of ZNF392 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with Alexa Fluor 647-conjugated secondary antibody (red) in PBS at room temperature in the dark.

Anti-ZNF392 Antibody - Background

Rabbit polyclonal antibody to ZNF392