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Anti-ZNF668 Antibody
Catalog # AP53913

Specification

Anti-ZNF668 Antibody - Product Information

Application	**WB, IH, IF**
Primary Accession	Q96K58
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**67904**

Anti-ZNF668 Antibody - Additional Information

Gene ID 79759

Other Names
Zinc finger protein 668

Target/Specificity
Recognizes endogenous levels of ZNF668 protein.

Dilution
WB~~1/500 - 1/1000
IH~~1/50 - 1/200
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-ZNF668 Antibody - Protein Information

Name ZNF668

Function
May be involved in transcriptional regulation. May play a role in DNA repair process.

Cellular Location
Nucleus.

Anti-ZNF668 Antibody - Protocols

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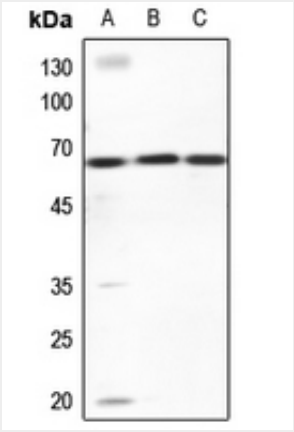
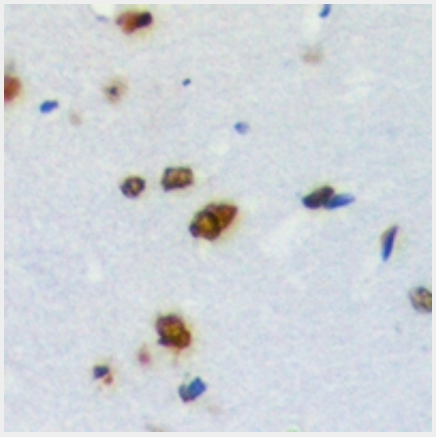
Provided below are standard protocols that you may find useful for product applications.

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

Anti-ZNF668 Antibody - Images



Western blot analysis of ZNF668 expression in mouse lung (A), mouse kidney (B), rat kidney (C) whole cell lysates.



Immunohistochemical analysis of ZNF668 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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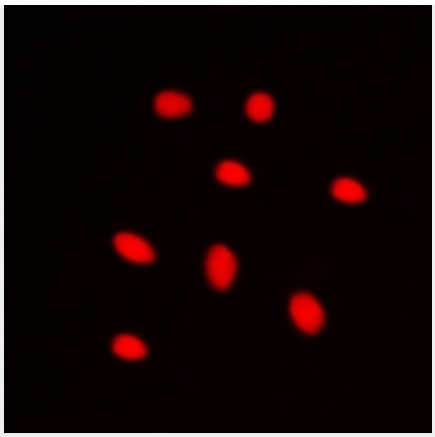

Immunofluorescent analysis of ZNF668 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

Anti-ZNF668 Antibody - Background

Rabbit polyclonal antibody to ZNF668