

Anti-ZNF7 Antibody
Rabbit Polyclonal Antibody
Catalog # ABV11857**Specification**

Anti-ZNF7 Antibody - Product Information

Application	IHC, IF, WB
Primary Accession	P17097
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	77887

Anti-ZNF7 Antibody - Additional Information**Gene ID** 7553

Positive Control	WB: heLa, H9C2, NIH3T3 cell lysates; IHC: human brain tissue; IFC: Hela cells
Application & Usage	WB; 1:500 - 1:2000, IHC; 1:50 - 1:200, IF/IC; 1:50 - 1:100
Alias Symbol	ZNF7
Other Names	
KOX4, Zinc finger protein 7, Zinc finger protein HF.16, Zinc finger protein KOX4	

Appearance

Colorless liquid

Formulation

In 0.42% Potassium phosphate; 0.87% Sodium chloride; pH 7.3; 30% glycerol and 0.01% sodium azide

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

Anti-ZNF7 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-ZNF7 Antibody - Protein Information**Name** ZNF7**Synonyms** KOX4

Function

May be involved in transcriptional regulation.

Cellular Location

Nucleus.

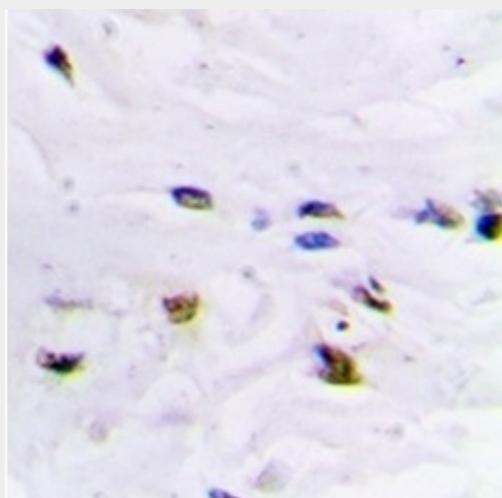
Tissue Location

Ubiquitously present in many human cell lines of different embryological derivation

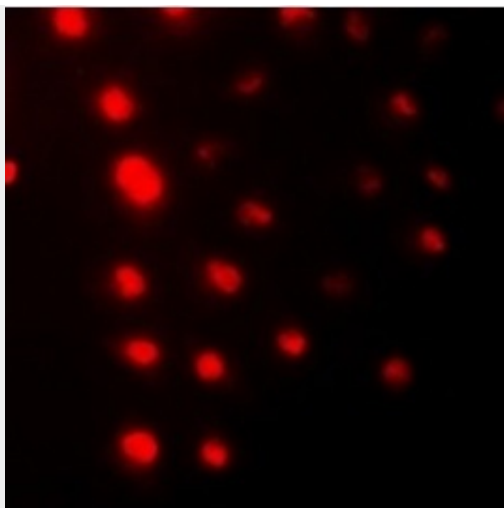
Anti-ZNF7 Antibody - Protocols

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

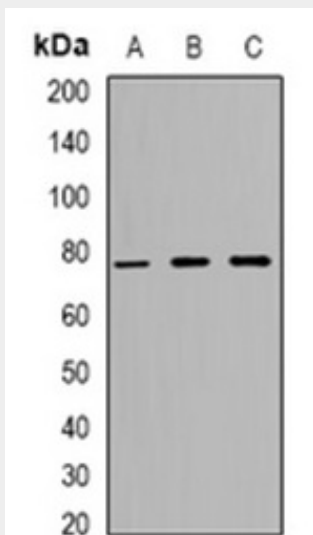
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-ZNF7 Antibody - Images

Immunohistochemical analysis of ZNF7 staining in human brain formalin fixed paraffin embedded tissue section.



Immunofluorescence analysis of ZNF7 staining in HeLa cells.



Western blot analysis of ZNF7 expression in HeLa(A); H9C2(B); NIH/3T3© whole cell lysates.

Anti-ZNF7 Antibody - Background

May be involved in transcriptional regulation. The eucaryotic protein L7, which associates with the large subunit of ribosomes, has been shown to be a major autoantigen in systemic autoimmune arthritis. L7 is involved in translational regulation through interactions with components of the translational apparatus.