

Anti-ZNF7 Antibody

Rabbit Polyclonal Antibody

Catalog # ABV11857

Product Information

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

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.

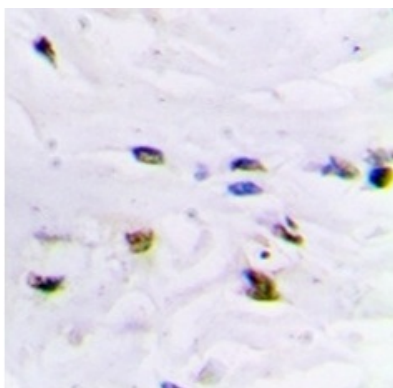
Protein Information

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

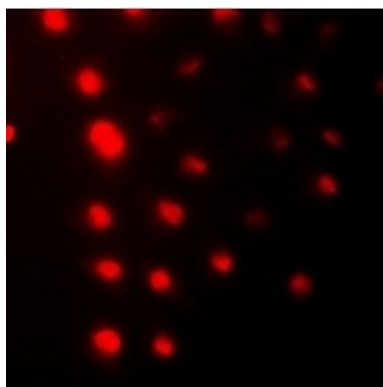
Background

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.

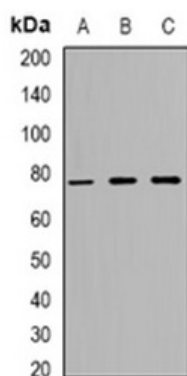
Images



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.