

ZNF7 Antibody

Catalog No: #47947

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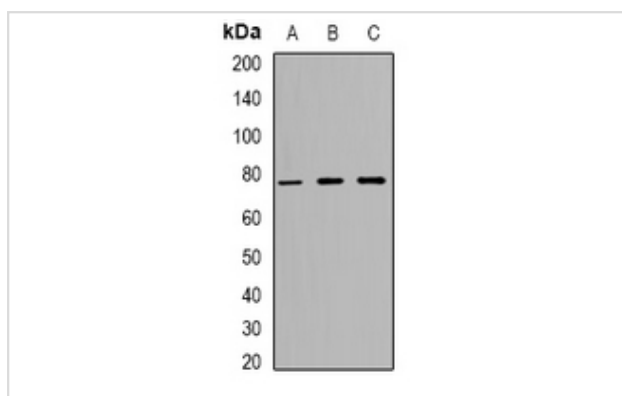
Description

Product Name	ZNF7 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB, IHC, IF/ICC
Species Reactivity	Hu,Ms,Rt
Specificity	Recognizes endogenous levels of ZNF7 protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ZNF7.
Target Name	ZNF7
Other Names	KOX4; Zinc finger protein 7; Zinc finger protein HF.16; Zinc finger protein KOX4
Accession No.	Swiss-Prot#:P17097NCBI Gene ID:7553
Uniprot	P17097
GeneID	7553;
Calculated MW	77KD
Concentration	1 mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20°C

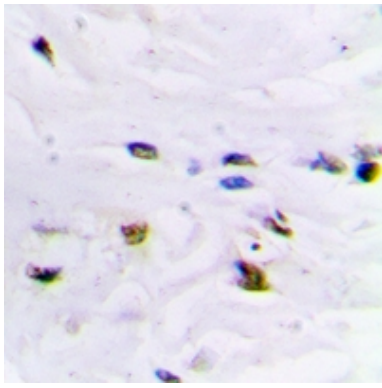
Application Details

WB (1/500 - 1/2000), IHC (1/50 - 1/200), IF/ICC (1/50 - 1/100)

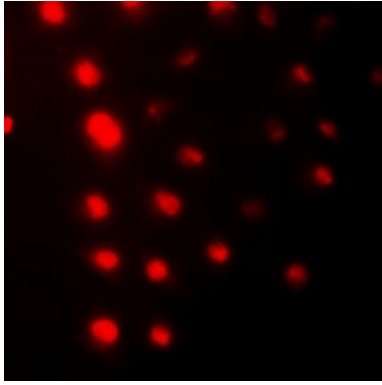
Images



Western blot analysis of ZNF7 expression in HeLa (A), H9C2 (B), NIH3T3 (C) whole cell lysates



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



Immunofluorescent analysis of ZNF7 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 humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

Note: This product is for in vitro research use only