

USH1C antibody

Cat. No. GTX19045

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package 50 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

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Suggested dilution	Recommended dilution	
WB	0.1-0.3μg/ml	
IHC-P	10μg/ml	
Note: Human Kidney, shows diffuse cytopasmic staining in epithelial cells of renal tubules.		
Not tested in other applications.		
Calculated MW	62 kDa. (<u>Note</u>)	
Product Note	This antibody is expected to recognize both reported isoforms (NP_005700.2 and NP_710142.1).	
Properties		
Form	Liquid	
Buffer	TBS, 0.5% BSA	
Preservative	0.02% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Peptide with sequence DRKVAREFRHKVD-C, from the N Terminus of the protein sequence according to NP_005700.2; NP_710142.1.	

Purified by ammonium sulphate precipitation followed by antigen affinity chromatography



Purification

Conjugation

For full product information, images and publications, please visit our <u>website</u>.

Unconjugated

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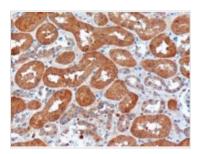


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DATA IMAGES

Note

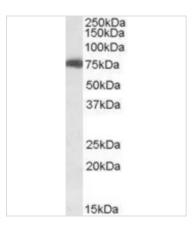


GTX19045 IHC-P Image

IHC-P analysis of human kidney using GTX19045 USH1C antibody.

Antigen retrieval: citrate buffer pH 6

Dilution: 10µg/ml



GTX19045 WB Image

WB analysis of HEK293 lysate using GTX19045 USH1C antibody.

Dilution: $0.1\mu g/ml$

Loading: 35µg protein in RIPA buffer



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