

Product Datasheet

ICA1 Antibody - BSA Free NBP1-56426

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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NBP1-56426

ICA1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

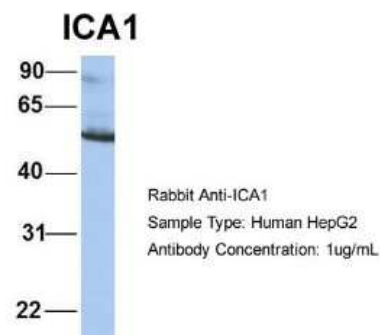
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	3382
Gene Symbol	ICA1
Species	Human
Immunogen	Synthetic peptides corresponding to ICA1(islet cell autoantigen 1, 69kDa) The peptide sequence was selected from the N terminal of ICA1. Peptide sequence SKAIVLYQKRICFLSQEENELGKFLRSQGFQDKTRAGKMMQATGKALCFS. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin

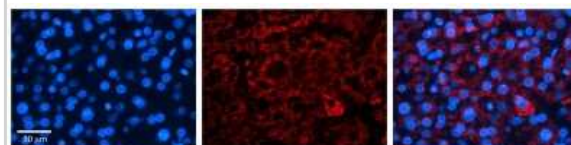


Images

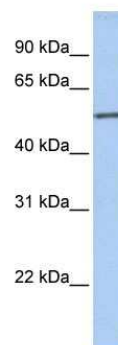
Western Blot: ICA1 Antibody [NBP1-56426] - Human HepG2, Antibody Dilution: 1.0 ug/ml There is BioGPS gene expression data showing that ICA1 is expressed in HepG2.



Immunohistochemistry: ICA1 Antibody [NBP1-56426] - Human Liver Tissue Observed Staining: Cytoplasm in hepatocytes Primary Antibody Concentration: 1 : 100 Other Working Concentrations: 1/600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1 : 200 Magnification: 20X Exposure Time



Western Blot: ICA1 Antibody [NBP1-56426] - Hela cell lysate, concentration 0.2-1 ug/ml.





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Products Related to NBP1-56426

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00003382-Q01-10ug	Recombinant Human ICA1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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