

Product Datasheet

PRAS40 Antibody - BSA Free

NBP1-55261

Unit Size: 100 ul

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

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NBP1-55261

PRAS40 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
Target Molecular Weight	27 kDa
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	84335
Gene Symbol	AKT1S1
Species	Human
Immunogen	Synthetic peptides corresponding to AKT1S1(AKT1 substrate 1 (proline-rich)) The peptide sequence was selected from the C terminal of AKT1S1. Peptide sequence KSLPVSVPVWGFKEKRTEARSSDEENGPPSSPDLDRIAASMRALVLREAE. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin



Images

Western Blot: PRAS40 Antibody [NBP1-55261] - Recommended Titration: 0.2 - 1 ug/ml ELISA Titer: 1:62500 Positive Control: 293T cell lysate



Immunohistochemistry: PRAS40 Antibody [NBP1-55261] - Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue Observed Staining: Cytoplasmic in endothelial cells in blood vessels Primary Antibody Concentration: 1:100 Other Working Concentrations: N/A Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec





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Products Related to NBP1-55261

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57165PEP	PRAS40 Recombinant Protein Antigen

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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