

Product Datasheet

SDR16C5 Antibody - BSA Free NBP1-87150

Unit Size: 0.1 ml

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

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Publications: 1

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NBP1-87150

SDR16C5 Antibody - BSA Free

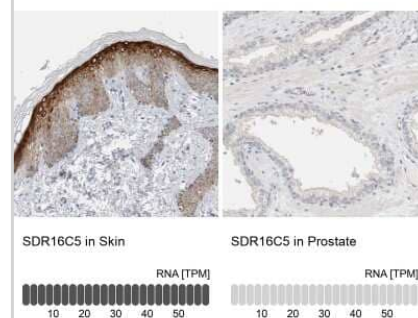
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	195814
Gene Symbol	SDR16C5
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: CTTGCPSELLPILEPKYAVEKIVEAILQEKMPLYMPKLLYFMMFLKSFLPLKTGLLI ADYLGILHAMDGFVDQKKKL

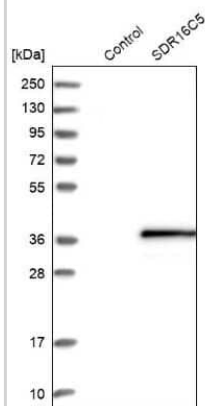
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

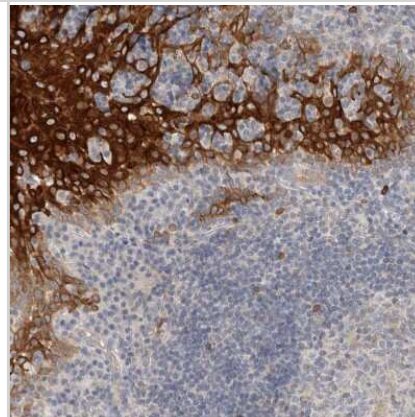
Immunohistochemistry-Paraffin: SDR16C5 Antibody [NBP1-87150] - Analysis in human skin and prostate tissues. Corresponding SDR16C5 RNA-seq data are presented for the same tissues.



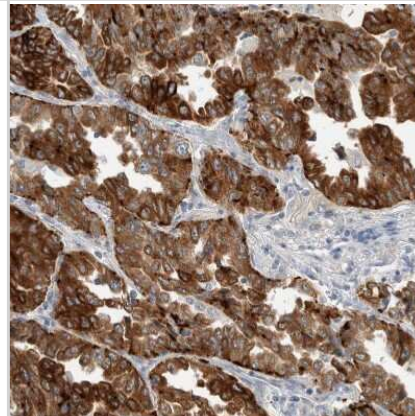
Western Blot: SDR16C5 Antibody [NBP1-87150] - Analysis in control (vector only transfected HEK293T lysate) and SDR16C5 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



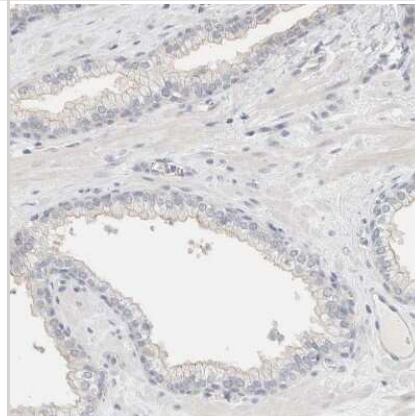
Immunohistochemistry-Paraffin: SDR16C5 Antibody [NBP1-87150] - Staining of human tonsil shows strong cytoplasmic positivity in squamous epithelial cells.



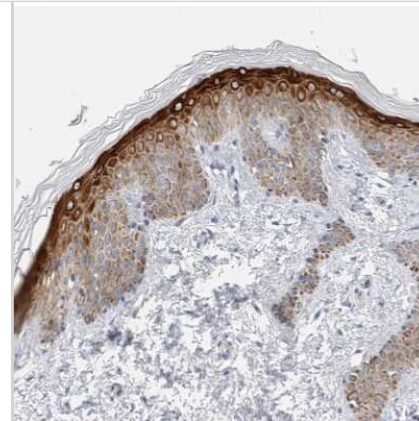
Immunohistochemistry-Paraffin: SDR16C5 Antibody [NBP1-87150] - Staining of human lung cancer, adenocarcinoma shows strong cytoplasmic positivity in tumor cells.



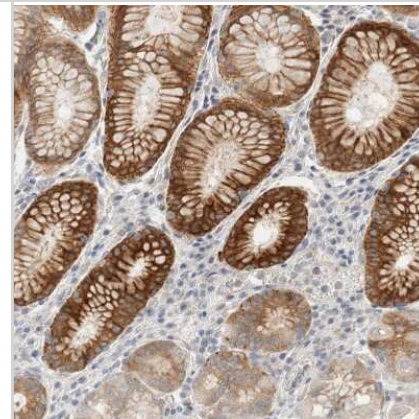
Immunohistochemistry-Paraffin: SDR16C5 Antibody [NBP1-87150] - Staining of human prostate shows no positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: SDR16C5 Antibody [NBP1-87150] - Staining of human skin shows strong cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: SDR16C5 Antibody [NBP1-87150] - Staining of human stomach shows strong cytoplasmic positivity in glandular cells.



Publications

Baras AS, Gandhi N, Munari E et al. Identification and Validation of Protein Biomarkers of Response to Neoadjuvant Platinum Chemotherapy in Muscle Invasive Urothelial Carcinoma. PLoS One 2015-01-01 [PMID: 26230923] (IF/IHC, Human)



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Products Related to NBP1-87150

NBP1-87150PEP	SDR16C5 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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