

Dehydrogenase/reductase SDR family member 9 Polyclonal Antibody

Catalog No: #42147

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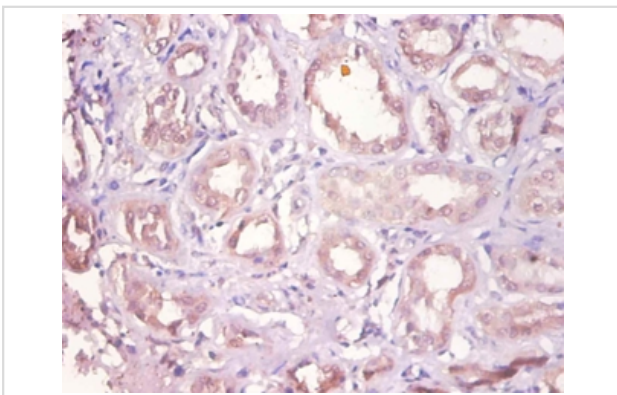
Description

Product Name	Dehydrogenase/reductase SDR family member 9 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Dehydrogenase/reductase SDR family member 9 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Dehydrogenase/reductase SDR family member 9 protein
Target Name	Dehydrogenase/reductase SDR family member 9
Other Names	Synaptobrevin-like protein 1, Tetanus-insensitive VAMP
Accession No.	Swiss-Prot#: Q9BPW9
Uniprot	Q9BPW9
GeneID	10170;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embedded human kidney using #42147 at dilution of 1:100.

Background

Involved in the targeting and/or fusion of transport vesicles to their target membrane during transport of proteins from the early endosome to the lysosome. Required for heterotypic fusion of late endosomes with lysosomes and homotypic lysosomal fusion. Required for calcium regulated

lysosomal exocytosis. Involved in the export of chylomicrons from the endoplasmic reticulum to the cis Golgi. Required for exocytosis of mediators during eosinophil and neutrophil degranulation, and target cell killing by natural killer cells. Required for focal exocytosis of late endocytic vesicles during phagosome formation.

References

[1] A synaptobrevin-like gene in the Xq28 pseudoautosomal region undergoes X inactivation. D'Esposito M., Ciccodicola A., Gianfrancesco F., Esposito T., Flagiello L., Mazzarella R., Schlessinger D., D'Urso M. *Nat. Genet.* 13:227-229(1996) [2] Differential

Note: This product is for in vitro research use only