

PCSK9 Mouse Monoclonal Antibody(5G4)

Catalog No.: RA10340

Basic Information

Information

Reactivity	H
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	~74KD

Applications

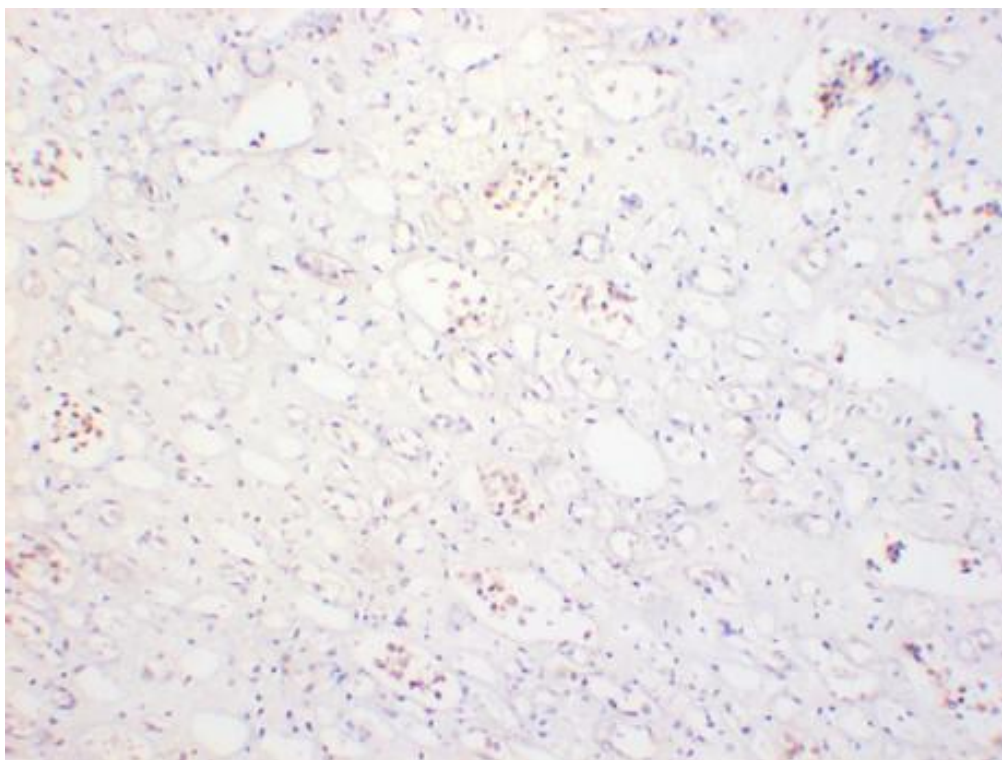
Recommended Dilution

IHC	1:100-200
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Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Immunohistochemical analysis of paraffin-embedded Human Kidney Tissue using PSCK9 Mouse Monoclonal antibody diluted at 1:200.

Background

Defects in PCSK9 are the cause of familial hypercholesterolemia 3 (FH3) [MIM:603776]. FH3 inheritance is autosomal dominant.,enzyme regulation:Inhibited by EGTA.,function:May be implicated in the differentiation of cortical neurons and may play a role in cholesterol homeostasis.