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Datasheet for ABIN7075365

anti-GFR antibody

4 Images

Overview

Quantity:	100 µL
Target:	GFR (RAPGEF5)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GFR antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse RAPGEF5
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	GFR (RAPGEF5)
Alternative Name:	RAPGEF5 (RAPGEF5 Products)
Background:	Members of the RAS subfamily of GTPases function in signal transduction as GTP/GDP-regulated switches that cycle between inactive GDP- and active GTP-bound states. Guanine nucleotide exchange factors (GEFs), such as Repac, serve as RAS activators by promoting acquisition of GTP to maintain the active GTP-bound state and are the key link between cell surface receptors and RAS activation.

Target Details

Gene ID:	217944
NCBI Accession:	NP_787126
UniProt:	Q8C0Q9
Pathways:	RTK Signaling , Neurotrophin Signaling Pathway , Hepatitis C

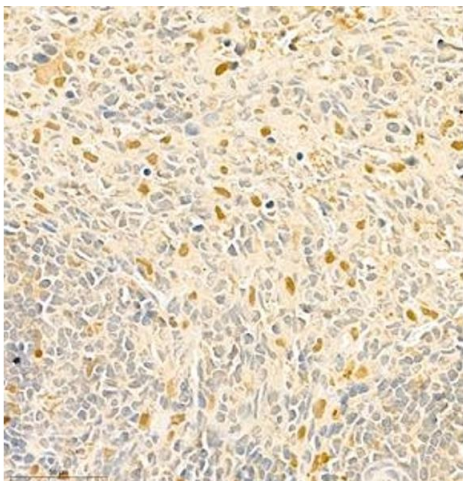
Application Details

Application Notes:	IHC/IF (M,R) 1:700-1:1400
Restrictions:	For Research Use only

Handling

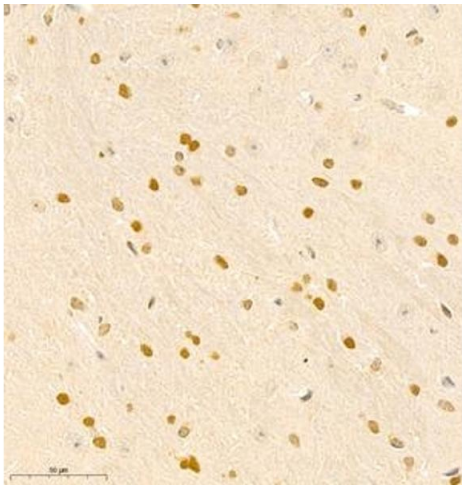
Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images



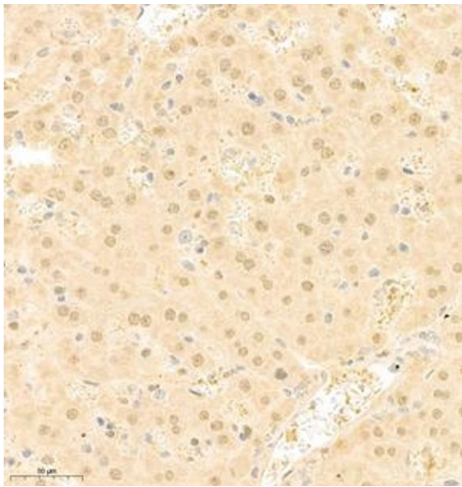
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin embedded rat spleen using RAPGEF5 (ABIN7075365) at dilution of 1:700 (400x lens)



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin embedded mouse brain using RAPGEF5 (ABIN7075365) at dilution of 1:700 (400x lens)



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin embedded mouse liver using RAPGEF5 (ABIN7075365) at dilution of 1:700 (300x lens)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7075365.