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anti-PPP4R1 antibody





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Overview

Quantity:	200 μL
Target:	PPP4R1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP4R1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human PPP4R1 (NP_001035847.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	PPP4R1
Alternative Name:	PPP4R1 (PPP4R1 Products)
Background:	This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple HEAT repeats. This protein forms a
	complex with PP4RC. This complex may have a distinct role from other PP4 complexes,
	including regulation of HDAC3 (Zhang et al., PMID: 15805470). There is also a transcribed

Target Details

	pseudogene on chromosome 20. Alternative splicing results in multiple transcript variants.
Gene ID:	9989
UniProt:	Q8TF05

Application Details

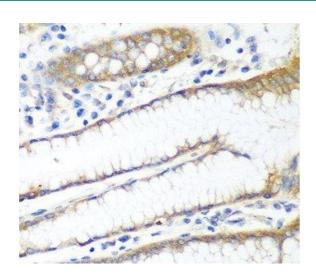
Application Notes:	IHC 1:50-1:100
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

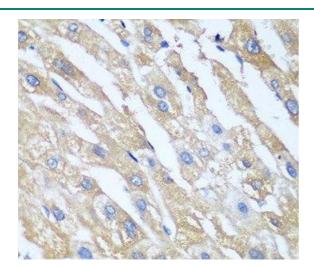
should be handled by trained staff only.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human stomach using PPP4R1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human liver using PPP4R1 Polyclonal Antibody at dilution of 1:100 (40x lens).