antibodies -online.com





anti-KCNU1 antibody





Go to Product page

\sim						
	1//	Д	r۱	1	Θ 1	٨

Quantity:	200 μL
Target:	KCNU1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNU1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthetic peptide of human KCNU1	
Isotype:	lgG	
Characteristics:	Polyclonal Antibody	
Purification:	Antigen affinity purification	

Target Details

Target:	KCNU1
Alternative Name:	KCNU1 (KCNU1 Products)
Background:	This gene encodes a member of the potassium channel family of proteins. The encoded
	voltage-gated ion channel allows the outward flow of potassium ions during plasma membrane
	hyperpolarization in sperm. Opening of this channel may be regulated by calcium ion levels.
	Homozygous knockout mice that lack the related mouse gene exhibit male sterility. Alternative

Target Details

	splicing results in multiple transcript variants.
UniProt:	A8MYU2

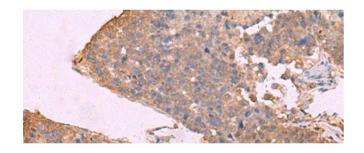
Application Details

Application Notes:	IHC 1:50-1:300, ELISA 1:5000-1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1.26 mg/mL
Buffer:	PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4
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
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human liver cancer tissue using KCNU1 Polyclonal Antibody at dilution of 1:45(x200)