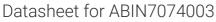
antibodies -online.com





anti-GPRC6A antibody





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Quantity:	100 μL
Target:	GPRC6A
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPRC6A antibody is un-conjugated
Application:	Western Blotting (WB)

Application. Western biotting (Wb

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse GPRC6A	
Cross-Reactivity:	Rat	
Purification:	Affinity purification	

Target Details

Target:	GPRC6A
Alternative Name:	GPRC6A (GPRC6A Products)
Background:	Receptor activated by amino acids with a preference for basic amino acids such as L-Lys, L-Arg
	and L-ornithine but also by small and polar amino acids. The L-alpha amino acids respond is
	augmented by divalent cations Ca2+ and Mg2+. Activated by extracellular calcium and
	osteocalcin. Seems to act through a $G(q)/G(11)$ and $G(i)$ -coupled pathway. Mediates the non-
	genomic effects of androgens in multiple tissue. May coordinate nutritional and hormonal

Target Details

	anabolic signals through the sensing of extracellular amino acids, osteocalcin, divalent ions and its responsiveness to anabolic steroids.
Molecular Weight:	120 kDa
Gene ID:	210198
NCBI Accession:	NP_694711
UniProt:	Q8K4Z6

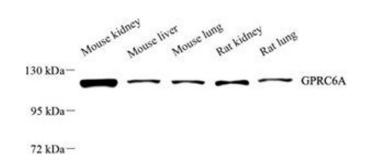
Application Details

Application Notes:	WB (M,R) 1:3000-1:6000
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



Western Blotting

Image 1. Western blot analysis of GPRC6A (ABIN7074003) at dilution of 1: 6000