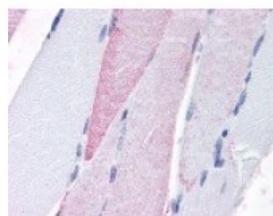




GPRC6A Antibody

CATALOG NUMBER: 48-164



Immunohistochemistry staining of GPRC6A in skeletal muscle tissue using GPRC6A Antibody.

Specifications

SPECIES REACTIVITY:	Gorilla, Human
TESTED APPLICATIONS:	IHC
APPLICATIONS:	GPRC6A antibody can be used in Western Blot starting at 0.5 - 2 ug/mL, and immunohistochemistry starting at 10 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
IMMUNOGEN:	GPRC6A antibody was raised against a peptide located in the N-Terminal extracellular domain of GPRC6A (Human).
HOST SPECIES:	Rabbit

Properties

PURIFICATION:	Immunoaffinity Chromatography
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 0.1% sodium azide.
STORAGE CONDITIONS:	GPRC6A antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	GPRC6A, BA86F4.3, HGPCR33, HGPRC6A, Predicted with SOSUI analysis
ACCESSION NO.:	Q5T6X5
PROTEIN GI NO.:	74745292
OFFICIAL SYMBOL:	GPRC6A
GENE ID:	222545

Background

BACKGROUND: GPRC6A has been shown to bind to L-alpha-amino acids. Recently GPRC6A has been suggested to be a calcium-sensing receptor (Pi et al. 2005).

FOR RESEARCH USE ONLY

December 13, 2016