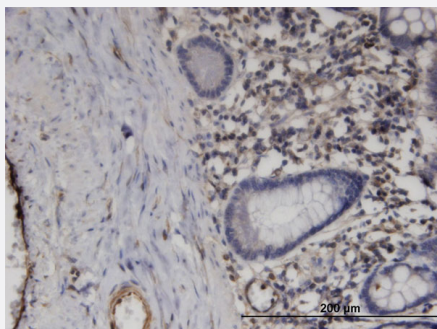


PRRG1 monoclonal antibody (M05), clone 1C7

Catalog # H00005638-M05

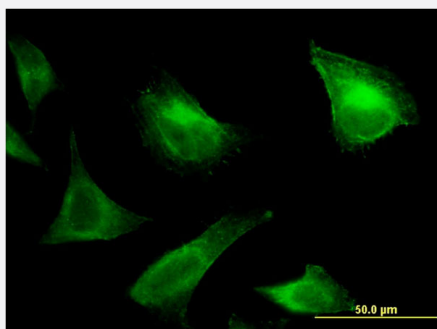
Size 100 ug

Applications



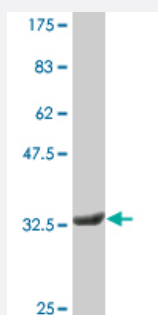
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PRRG1 on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 3 ug/ml]



Immunofluorescence

Immunofluorescence of monoclonal antibody to PRRG1 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (32.34 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant PRRG1.

Immunogen	PRRG1 (NP_000941.1, 22 a.a. ~ 81 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	NGFFEEIRQGNIERECKEEFCTFEEAREAFENNEKTKEFWSTYTKAQQGESNRGSDWFQF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (90)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.34 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PRRG1 on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to PRRG1 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — PRRG1

Entrez GeneID [5638](#)

GeneBank Accession# [NM_000950](#)

Protein Accession#	NP_000941.1
Gene Name	PRRG1
Gene Alias	PRGP1
Gene Description	proline rich Gla (G-carboxyglutamic acid) 1
Omim ID	604428
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000023139 proline-rich Gla (G-carboxyglutamic acid) polypeptide 1