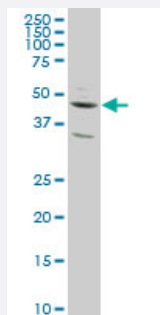


SLC2A4RG monoclonal antibody (M02), clone 4C10

Catalog # H00056731-M02

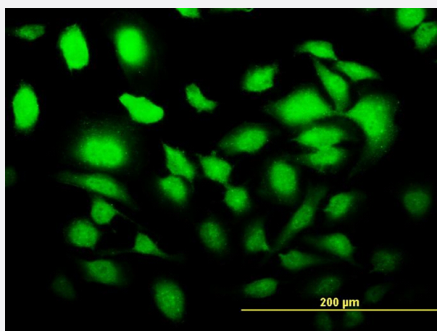
Size 100 ug

Applications



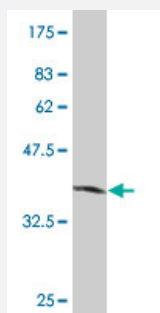
Western Blot (Cell lysate)

SLC2A4RG monoclonal antibody (M02), clone 4C10 Western Blot analysis of SLC2A4RG expression in HeLa (Cat # L013V1).



Immunofluorescence

Immunofluorescence of monoclonal antibody to SLC2A4RG on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (35.86 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant SLC2A4RG.

Immunogen	SLC2A4RG (NP_064446, 178 a.a. ~ 269 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EAAHFLFGPETLRKRKSPAQVMFQCLWKSCGKVLSTASAMQRHRLVHLGRQAEPEQSDGEED FYYTELDVGVDLTLDGLSSLTPVSPTASM
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.86 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 (Cell lysate)

SLC2A4RG monoclonal antibody (M02), clone 4C10 Western Blot analysis of SLC2A4RG expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to SLC2A4RG on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — SLC2A4RG

Entrez GeneID	56731
GeneBank Accession#	NM_020062
Protein Accession#	NP_064446

Gene Name	SLC2A4RG
Gene Alias	GEF, HDBP1, Si-1-2, Si-1-2-19
Gene Description	SLC2A4 regulator
Omim ID	609493
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a nuclear transcription factor involved in the activation of the solute carrier family 2 member 4 gene. The encoded protein interacts with another transcription factor, myocyte enhancer factor 2, to activate transcription of this gene. [provided by RefSeq]
Other Designations	GLUT4 enhancer factor Huntington's disease gene regulatory region-binding protein 1 OTTHUMP00000031591

Disease

- [Insulin Resistance](#)
- [Polycystic Ovary Syndrome](#)