

Rabbit anti-Human SLC2A4RG Polyclonal Antibody | anti-SLC2A4RG antibody

SLC2A4RG Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234605	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

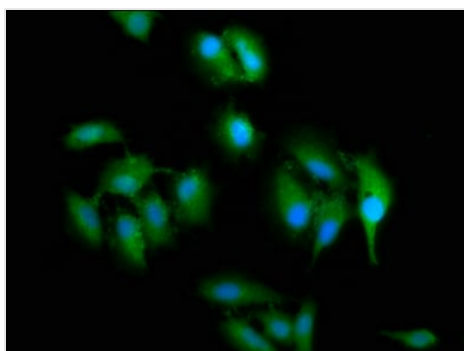
PRODUCT SYNONYMS

SLC2A4RG; Polyclonal Antibody; SLC2A4RG Antibody; SLC2A4 regulator; GLUT4 enhancer factor; GEF; Huntington disease gene regulatory region-binding protein 1; HDBP-1; HDBP1; anti-SLC2A4RG antibody

PRODUCT SPECIFICATIONS

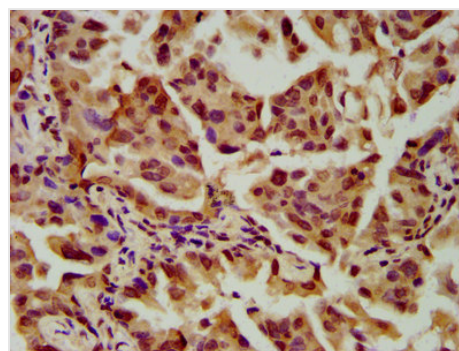
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	387
Applicable Applications for anti-SLC2A4RG antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human SLC2A4 regulator protein (1-100AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells with AAA234605 at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA234605 diluted at 1:600 and staining in paraffin-embedded human lung cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC2A4RG antibody	Transcription factor involved in SLC2A4 and HD gene transactivation. Binds to the consensus sequence 5'-GCCGGCG-3'.
Product Categories/Family for anti-SLC2A4RG antibody	Epigenetics and Nuclear Signaling; Cancer; Cardiovascular; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	31982931
NCBI GeneID	56731
NCBI Accession #	NP_064446.2
NCBI GenBank Nucleotide #	NM_020062.3
UniProt Accession #	Q9NR83; Q2PHL5; Q6F6I6; Q6F6I7; Q6GTK5; Q8TAH5; Q8WVW7; Q96QD3; Q9BV85
Molecular Weight	30,512 Da
NCBI Official Full Name	SLC2A4 regulator
NCBI Official Synonym Full Names	SLC2A4 regulator
NCBI Official Symbol	SLC2A4RG
NCBI Official Synonym Symbols	GEF; HDBP1; HDBP-1; Si-1-2; Si-1-2-19
NCBI Protein Information	SLC2A4 regulator
UniProt Protein Name	SLC2A4 regulator
UniProt Gene Name	SLC2A4RG
UniProt Synonym Gene Names	HDBP1; GEF; HDBP-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/slc2a4rg-antibody-immunofluorescence-immunohistochemistry-elisa/234605>