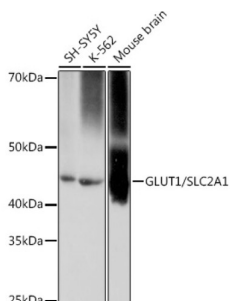


Solute Carrier Family 2, Facilitated Glucose Transporter Member 1 (SLC2A1) Antibody

Catalogue No.: abx125396



Immunohistochemistry analysis of paraffin-embedded Human lung squamous carcinoma tissue using GLUT1/SLC2A1 Rabbit antibody at a dilution of 1/800 (40x lens). High pressure antigen retrieval performed in 0.01 M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.

SLC2A1 Antibody is a Rabbit Monoclonal against SLC2A1.

Target:	Solute Carrier Family 2, Facilitated Glucose Transporter Member 1 (SLC2A1)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, IHC-P: 1/400 - 1/4000, IF/ICC: 1/200 - 1/2000. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Synthetic peptide corresponding to SLC2A1. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P11166 (UniProt , ExPASy)
Gene Symbol:	SLC2A1

Datasheet

Version: 4.0.0

Revision date: 10 Sep 2025



GeneID: [6513](#)

KEGG: hsa:6513

String: [9606.ENSP00000416293](#)

Molecular Weight: Calculated MW: 54 kDa
Observed MW: 45 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 0.05% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only