

GLUT3 Polyclonal Antibody

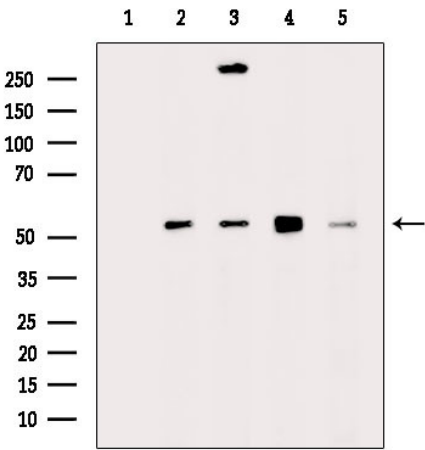
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human SLC2A3(Accession P11169), corresponding to amino acid residues T462-V496.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2818419

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Specific Information

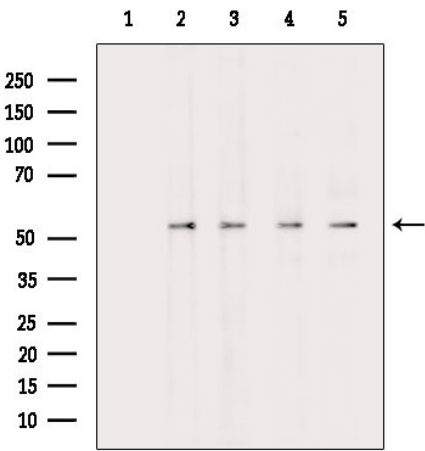
Antibody detects endogenous levels of total GLUT3.

Product Images For GLUT3 Polyclonal Antibody



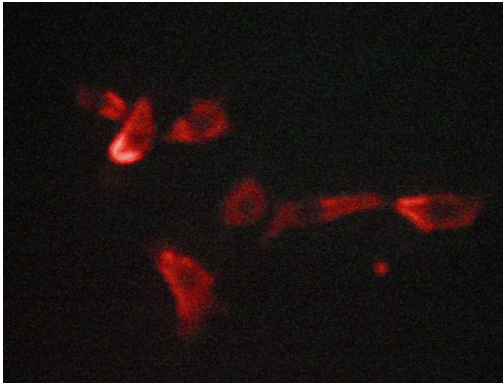
GLUT3 Antibody (PA5-99486) in WB

Western blot analysis of GLUT3 in extracts from various samples. Samples were incubated with GLUT3 polyclonal antibody (Product # PA5-99486). Lane 1: A549 cells (serum starvation treatment), blocked with antigen-specific peptides; Lane 2: A549 cells (serum starvation treatment); Lane 3: K562 cells (serum starvation treatment); Lane 4: 293 cells (serum starvation treatment); Lane 5: Raw264.7 cells (UV treatment).



GLUT3 Antibody (PA5-99486) in WB

Western blot analysis of GLUT3 in extracts from various samples. Samples were incubated with GLUT3 polyclonal antibody (Product # PA5-99486). Lane 1: Mouse lung, blocked with antigen-specific peptides; Lane 2: Mouse lung; Lane 3: Mouse brain; Lane 4: Hepg2 cells (serum starvation treatment); Lane 5: Hela cells (LPS 4h treatment).



GLUT3 Antibody (PA5-99486) in ICC/IF

Immunofluorescent analysis of GLUT3 in LOVO. Samples were fixed with paraformaldehyde, permeabilized with 0.1% Triton X-100, blocked with 10% serum (45 min at 25°C) incubated with GLUT3 polyclonal antibody (Product # PA5-99486) using a dilution of 1:200 (1 hr, 37°C), and followed by goat anti-rabbit IgG Alexa Fluor 594 at a dilution of 1:600.

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