

Product Information

Product SKU:	CAB4137	Gene ID:	6515	Size:	20uL, 100uL
Clone No:	ARC0917	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	48-60kDa	Conjugate:	Unconjugated
Calculated MW:	54kDa	Isotype:	IgG

Immunogen Information

Background:	Enables dehydroascorbic acid transmembrane transporter activity; glucose binding activity; and glucose transmembrane transporter activity. Involved in glucose import across plasma membrane and transport across blood-brain barrier. Is integral component of plasma membrane. Biomarker of Alzheimer's disease; acanthosis nigricans; diabetes mellitus; and type 2 diabetes mellitus.
Recommended Dilution:	WB,1:500 - 1:2000 IP,0.5µg-4µg antibody for 400µg-600µg extracts of whole cells
Synonyms:	GLUT3; GLUT3/SLC2A3
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GLUT3/SLC2A3 (P11169).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.