



Anti-SLC25A18 (aa 124-184) polyclonal antibody (DPAB-DC3437)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	SLC25A18 (solute carrier family 25 (glutamate carrier), member 18) is a protein-coding gene. GO annotations related to this gene include symporter activity. An important paralog of this gene is SLC25A13.
Immunogen	SLC25A18 (NP_113669, 124 a.a. ~ 184 a.a) partial recombinant protein with GST tag. The sequence is EMLKIQLQDAGRLAVHHQGSASAPSTSRSYTTGSASTHRRPSATLIAWELLRTQGLAGLY R
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	SLC25A18 solute carrier family 25 (glutamate carrier), member 18 [Homo sapiens (human)]
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Official Symbol	SLC25A18
Synonyms	SLC25A18; solute carrier family 25 (glutamate carrier), member 18; GC2; mitochondrial glutamate carrier 2; GC-2; glutamate/H(+) symporter 2; solute carrier family 25 member 18; solute carrier family 25 (mitochondrial carrier), member 18;
Entrez Gene ID	83733
Protein Refseq	NP_113669
UniProt ID	A0A024R0W0
Chromosome Location	22q11.2
Function	symporter activity;