



Anti-SLC13A5 (aa 152-206) polyclonal antibody (DPAB-DC1428)

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

PRODUCT INFORMATION

Antigen Description	SLC13A5 is a tricarboxylate plasma transporter with a preference for citrate.[supplied by OMIM, Apr 2004]
Immunogen	SLC13A5 (NP_808218, 152 a.a. ~ 206 a.a) partial recombinant protein with GST tag. The sequence is VEAILQQMEATSAATEAGLELVDKGKAKELPGSQVIFEGPTLGQQEDQERKRLCK
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	SLC13A5 solute carrier family 13 (sodium-dependent citrate transporter), member 5 [Homo sapiens (human)]
Official Symbol	SLC13A5

Synonyms	SLC13A5; solute carrier family 13 (sodium-dependent citrate transporter), member 5; NACT; solute carrier family 13 member 5; Na(+)/citrate cotransporter; sodium-coupled citrate transporter; solute carrier family 13, member 5; sodium-dependent citrate transporter;
Entrez Gene ID	284111
Protein Refseq	NP_001137310
UniProt ID	Q68D44
Chromosome Location	17p13.1
Pathway	SLC-mediated transmembrane transport; Transmembrane transport of small molecules.
Function	citrate transmembrane transporter activity; sodium:dicarboxylate symporter activity; succinate transmembrane transporter activity;