



OGCP rabbit pAb

Cat No.:ES7724

For research use only

Overview

Product Name	OGCP rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human SLC25A11. AA range:132-181
Specificity	OGCP Polyclonal Antibody detects endogenous levels of OGCP protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Mitochondrial 2-oxoglutarate/malate carrier protein
Gene Name	SLC25A11
Cellular localization	Mitochondrion inner membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	35kD
Human Gene ID	8402
Human Swiss-Prot Number	Q02978
Alternative Names	SLC25A11; SLC20A4; Mitochondrial 2-oxoglutarate/malate carrier protein; OGCP; Solute carrier family 25 member 11
Background	The oxoglutarate/malate carrier transports 2-oxoglutarate across the inner membranes of mitochondria in an electroneutral exchange for malate or other dicarboxylic acids (summary by



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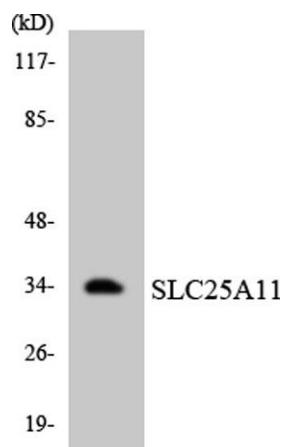
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Iacobazzi et al., 1992 [PubMed 1457818]).[supplied by OMIM, Jan 2011],



Western blot analysis of the lysates from HepG2 cells using SLC25A11 antibody.



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