

Antibodies Product Datasheet

Product Name:	ARALAR Antibody
Catalog Number:	C14841
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human CMC1. AA range:391-440
Concentration:	1 mg/ml
Gene Name:	SLC25A12
Protein Name:	Calcium-binding mitochondrial carrier protein Aralar1
Other Name:	SLC25A12; ARALAR1; Calcium-binding mitochondrial carrier protein Aralar1; Mitochondrial aspartate glutamate carrier 1; Solute carrier family 25 member 12
Human Swiss Prot No.:	O75746
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	ARALAR Polyclonal Antibody detects endogenous levels of ARALAR protein.
Storage and Stability:	-20°C/1 year