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Product Datasheet

CTNS Antibody, Rabbit, Polyclonal AST-C40550

Article Name	CTNS Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C40550
Supplier Catalog Number	C40550
Alternative Catalog Number	AST-C40550-40,AST-C40550-100,AST-C40550-200
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse
Immunogen	Synthesized peptide derived from human CTNS AA range: 234-284
Product Description	This gene encodes a seven-transmembrane domain protein that functions to transport cystine out of lysosomes. Its activity is driven by the H ⁺ electrochemical gradient of the lysosomal membrane. Mutations in this gene cause cystinosis, a lysosomal sto...
Clonality	Polyclonal
UniProt	O60931
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500-2000