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Product Datasheet

Ceruloplasmin Rabbit pAb, Unconjugated, Polyclonal ABB-A7658

Article Name	Ceruloplasmin Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A7658
Supplier Catalog Number	A7658
Alternative Catalog Number	ABB-A7658-100UL, ABB-A7658-20UL, ABB-A7658-1000UL, ABB-A7658-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a metalloprotein that binds most of the copper in plasma and is involved in the peroxidation of Fe(II)transferrin to Fe(III) transferrin. Mutations in this gene cause aceruloplasminemia, which results in iron accum...
Clonality	Polyclonal
Molecular Weight	122kDa
NCBI	1356

UniProt	P00450
Purity	Affinity purification
Sequence	IRGKHVRHYYIAAEEIIWNYAPSGIDIFTKENLTAPGSDSAVFFEQGTTRIGGSY KKLVYREYTDASFTNRKERGP EEGHLGILGPVIWAEVGDTIRVTFHNKGAYPLS IEPIGVRFNKNNEGTYYSNPYNPQSRSVPPSASHVAPTETFTYEWTVPKEVGPT NADPVCLAKMYYSAVDPTKDIFTGLIGPMKICKKGSLHANGRQK
Target	CP
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Neuroscience,Neurodegenerative Diseases Markers,Other Neurological disorders,Cardiovascular,Blood,Serum Proteins. Shipping: Ice Bag