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## Product Datasheet

### COX4 Antibody, Rabbit, Polyclonal AST-C12235

Article Name	COX4 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C12235
Supplier Catalog Number	C12235
Alternative Catalog Number	AST-C12235-50,AST-C12235-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human COX41. AA range:11-60
Product Description	Cytochrome c oxidase (COX) is the terminal enzyme of the mitochondrial respiratory chain. It is a multi-subunit enzyme complex that couples the transfer of electrons from cytochrome c to molecular oxygen and contributes to a proton electrochemical gr...
Clonality	Polyclonal
UniProt	<a href="#">P13073</a>
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 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.