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Product Datasheet

RARS2 Rabbit pAb, Unconjugated ABB-A8503

Article Name	RARS2 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A8503
Supplier Catalog Number	A8503
Alternative Catalog Number	ABB-A8503-100UL,ABB-A8503-20UL,ABB-A8503-1000UL,ABB-A8503-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This nuclear gene encodes a protein that localizes to the mitochondria, where it catalyzes the transfer of L-arginine to its cognate tRNA, an important step in translation of mitochondrially-encoded proteins. Defects in this gene are a cause of ponto...
Clonality	Polyclonal
Molecular Weight	66kDa
NCBI	57038

UniProt	Q5T160
Purity	Affinity purification
Sequence	LNLPPENLITSISAVPISQKEEVADFQLSVDSLLEKDNDHSRPDIQVQAKRLAEK LRCDTVVSEISTGQRTVNFKINRELLTKTVLQQVIEDGSKYGLKSELFSGLPQK KIVVEFSSPNVAKKFHVGHRLRSTIIGNFIANLKEALGHQVIRINYLGDWGMQFG LLGTGFQLFGYEEKLQSNPLQHLFEVYVQVNKEAADDKSVAKAAQEFFQRLEL GDVQALSLWQKFRDLSIEEYIRVYKRLGVYFDEYSGESF
Target	RARS2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse, ResearchArea: Epigenetics Nuclear Signaling,Endocrine Metabolism,Mitochondrial metabolism.