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Product Datasheet

Pyruvate carboxylase (PC) Rabbit mAb, Unconjugated ABB-A8980

Article Name	Pyruvate carboxylase (PC) Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A8980
Supplier Catalog Number	A8980
Alternative Catalog Number	ABB-A8980-20UL, ABB-A8980-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes pyruvate carboxylase, which requires biotin and ATP to catalyse the carboxylation of pyruvate to oxaloacetate. The active enzyme is a homotetramer arranged in a tetrahedron which is located exclusively in the mitochondrial matrix. P...
Molecular Weight	130kDa
NCBI	5091
UniProt	P11498
Purity	Affinity purification

Target	PC
Application Dilute	WB,1:1000 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Mouse,Rat, ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Lipid Metabolism,Carbohydrate metabolism.