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Product Datasheet

PHGDH Rabbit mAb, Unconjugated, Monoclonal ABB-A22129

Article Name	PHGDH Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A22129
Supplier Catalog Number	A22129
Alternative Catalog Number	ABB-A22129-100UL, ABB-A22129-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes the enzyme which is involved in the early steps of L-serine synthesis in animal cells. L-serine is required for D-serine and other amino acid synthesis. The enzyme requires NAD/NADH as a cofactor and forms homotetramers for activity...
Clonality	Monoclonal
Molecular Weight	57kDa
NCBI	26227
UniProt	O43175

Purity	Affinity purification
Target	PHGDH
Application Dilute	WB,1:5000 - 1:20000 IHC-P,1:2000 - 1:8000 IF/ICC,1:400 - 1:1600 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: Signal Transduction,Endocrine Metabolism,Amino acid metabolism,Neuroscience. Shipping: Ice Bag