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Product Datasheet

G6PD Rabbit mAb, Unconjugated ABB-A27296

Article Name	G6PD Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A27296
Supplier Catalog Number	A27296
Alternative Catalog Number	ABB-A27296-100UL, ABB-A27296-500UL, ABB-A27296-20UL, ABB-A27296-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes glucose-6-phosphate dehydrogenase. This protein is a cytosolic enzyme encoded by a housekeeping X-linked gene whose main function is to produce NADPH, a key electron donor in the defense against oxidizing agents and in reductive bio...
Molecular Weight	60kDa
NCBI	2539
UniProt	P11413

Purity	Affinity purification
Sequence	EESELDLTYGNRYKNVKLPDAYERLILDVFCGSQMHFVRSDELREAWRIFTPLL HQIELEKPKPIPIYIYGSRGPTAEDELMKRVGFQYEGTYKVVNPHKL
Target	G6PD
Application Dilute	WB,1:1000 - 1:6000 IHC-P,1:5000 - 1:20000 IF/ICC,1:200 - 1:800 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: Cancer,Signal Transduction,Endocrine Metabolism,Carbohydrate metabolism,Endocrine and metabolic diseases,Diabetes,Cardiovascular,Heart,Cardiovascular diseases,Heart disease.