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## Product Datasheet

### **PYCR1 Rabbit mAb, Unconjugated, Monoclonal ABB-A27417**

Article Name	PYCR1 Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A27417
Supplier Catalog Number	A27417
Alternative Catalog Number	ABB-A27417-100UL, ABB-A27417-1000UL, ABB-A27417-20UL, ABB-A27417-500UL
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 an enzyme that catalyzes the NAD(P)H-dependent conversion of pyrroline-5-carboxylate to proline. This enzyme may also play a physiologic role in the generation of NADP(+) in some cell types. The protein forms a homopolymer and local...
Clonality	Monoclonal
Molecular Weight	33kDa
NCBI	<a href="#">5831</a>

UniProt	<a href="#">P32322</a>
Purity	Affinity purification
Sequence	LGAAKMLLHSEQHPGQLKDNVSSPGGATIHVLESGGFRSLLINAVEASCI RTRELQSMADQEQVSPAAIKKTILDKVKLDSPAGTALSPSGHTKLLP
Target	PYCR1
Application Dilute	WB,1:12000 - 1:72000 IF/ICC,1:200 - 1:2000 IF-P,1:200 - 1:2000 IHC-P,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. ResearchArea: Epigenetics Nuclear Signaling,Cancer,Signal Transduction,Endocrine Metabolism,Amino acid metabolism. Shipping: Ice Bag