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Product Datasheet

[KO Validated] PHD2/EGLN1 Rabbit mAb, Unconjugated, Monoclonal ABB-A21252

Article Name	[KO Validated] PHD2/EGLN1 Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A21252
Supplier Catalog Number	A21252
Alternative Catalog Number	ABB-A21252-100UL, ABB-A21252-20UL, ABB-A21252-1000UL, ABB-A21252-500UL
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	The protein encoded by this gene catalyzes the post-translational formation of 4-hydroxyproline in hypoxia-inducible factor (HIF) alpha proteins. HIF is a transcriptional complex that plays a central role in mammalian oxygen homeostasis. This protein...
Clonality	Monoclonal
Clone Designation	[ARC52542]
Molecular Weight	46kDa

NCBI	54583
UniProt	Q9GZT9
Purity	Affinity purification
Sequence	MANDSGGPGGPPSERDRQYCELCGKMENLLRCSRCSRSSFYCCKEHQRQD WKKHKLVLCQGSEALGHGVGPHQHSGPAPPAAVPPPAGAREPRKAAARR
Target	EGLN1
Antibody Type	Primary Antibody
Application Dilute	WB,1:2000 - 1:20000 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,Invasion and Metastasis,Endocrine Metabolism,Cardiovascular,Angiogenesis,Hypoxia. Shipping: Ice Bag