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Product Datasheet

IDH2 Rabbit mAb, Unconjugated ABB-A11270

Article Name	IDH2 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11270
Supplier Catalog Number	A11270
Alternative Catalog Number	ABB-A11270-100UL,ABB-A11270-20UL
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	Isocitrate dehydrogenases catalyze the oxidative decarboxylation of isocitrate to 2-oxoglutarate. These enzymes belong to two distinct subclasses, one of which utilizes NAD(+) as the electron acceptor and the other NADP(+). Five isocitrate dehydrogen
Clonality	Monoclonal
Clone Designation	[ARC0567]
Molecular Weight	51kDa
NCBI	3418

UniProt	P48735
Purity	Affinity purification
Sequence	RHYREHQKGRPTSTNPIASIFAWTRGLEHRGKLDGNQDLIRFAQMLEKVCVET VESGAMTKDLAGCIHGLSNVKLNEHFLNTTDFLDTIKSNLDRALGRQ
Target	IDH2
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:6000 IHC-P,1:200 - 1:800 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, Mouse, Rat. Research Area: Epigenetics Nuclear Signaling, Cancer, Signal Transduction, Endocrine Metabolism, Mitochondrial metabolism, Mitochondrial markers