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Product Datasheet

IVD Rabbit pAb, Unconjugated, Polyclonal ABB-A23595

Article Name	IVD Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A23595
Supplier Catalog Number	A23595
Alternative Catalog Number	ABB-A23595-20UL,ABB-A23595-1000UL,ABB-A23595-500UL,ABB-A23595-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Isovaleryl-CoA dehydrogenase (IVD) is a mitochondrial matrix enzyme that catalyzes the third step in leucine catabolism. The genetic deficiency of IVD results in an accumulation of isovaleric acid, which is toxic to the central nervous system and lea...
Clonality	Polyclonal
Molecular Weight	47kDa
NCBI	3712

UniProt	P26440
Purity	Affinity purification
Sequence	HSLLPVDDAINGLSEEQRQLRQTMAKFLQEHLAPKAQEIDRSNEFKNLREFWK QLGNLGLVIGITAPVQYGGSGLYLEHVLVMEEISRASGAVGLSYGAHSNLCIN QLVRNGNEAQKEKYLPKLISGE
Target	IVD
Application Dilute	WB,1:2000 - 1:7000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Mouse,Rat. ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Mitochondrial metabolism,Mitochondrial markers,Amino acid metabolism. Shipping: Ice Bag