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Product Datasheet

ALDH5A1 Rabbit pAb, Unconjugated, Polyclonal ABB-A16074

Article Name	ALDH5A1 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A16074
Supplier Catalog Number	A16074
Alternative Catalog Number	ABB-A16074-100UL, ABB-A16074-20UL, ABB-A16074-500UL, ABB-A16074-1000UL
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	This protein belongs to the aldehyde dehydrogenase family of proteins. This gene encodes a mitochondrial NAD(+)-dependent succinic semialdehyde dehydrogenase. A deficiency of this enzyme, known as 4-hydroxybutyricaciduria, is a rare inborn error in t...
Clonality	Polyclonal
Molecular Weight	57kDa
NCBI	7915

UniProt	P51649
Purity	Affinity purification
Sequence	VSKGATVVTGGKRHQLGKNFFEPTLLCNVTQDMLCTHEETFGPLAPVIKFDTE EEAIAIANAADVGLAGYFYSQDPAQIWRVAEQLEVGMVGVNEGLISSV
Target	ALDH5A1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 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: Signal Transduction,Endocrine Metabolism,Mitochondrial metabolism,Mitochondrial markers,Amino acid metabolism,Lipid Metabolism,Neuroscience. Shipping: Ice Bag