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Product Datasheet

GLUD1 Rabbit pAb, Unconjugated, Polyclonal ABB-A7631

Article Name	GLUD1 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A7631
Supplier Catalog Number	A7631
Alternative Catalog Number	ABB-A7631-100UL, ABB-A7631-20UL, ABB-A7631-1000UL, ABB-A7631-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes glutamate dehydrogenase, which is a mitochondrial matrix enzyme that catalyzes the oxidative deamination of glutamate to alpha-ketoglutarate and ammonia. This enzyme has an important role in regulating amino acid-induced insulin sec...
Clonality	Polyclonal
Molecular Weight	61kDa
NCBI	2746

UniProt	P00367
Purity	Affinity purification
Sequence	SEAVADREDDPNFFKMVEGFFDRGASIVEDKLVEDLRTRESEEQKRNRVRGIL RIIKPCNHVLSLSFPIRRDDGSWEVIEGYRAQHSQHRTPCCKGGIRYSTDVSVDE VKALASLMTYKCAVVDVPFGGAKAGVKINPKNYTDNELEKITRRFTMELAKKG FIGPGIDVPAPDMSTGEREMSWIADTYAS
Target	GLUD1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,0.5µg- 4µg antibody for 200µg-400µg extracts of whole cells ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Signal Transduction,Cell Biology Developmental Biology,Endocrine Metabolism,Amino acid metabolism. Shipping: Ice Bag