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## Product Datasheet

### Glutamine Synthetase (GLUL) Rabbit pAb, Unconjugated, Polyclonal ABB-A21822

Article Name	Glutamine Synthetase (GLUL) Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A21822
Supplier Catalog Number	A21822
Alternative Catalog Number	ABB-A21822-20UL,ABB-A21822-100UL,ABB-A21822-500UL,ABB-A21822-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene belongs to the glutamine synthetase family. It catalyzes the synthesis of glutamine from glutamate and ammonia in an ATP-dependent reaction. This protein plays a role in ammonia and glutamate detoxification, acid-base...
Clonality	Polyclonal
Molecular Weight	42kDa
NCBI	<a href="#">2752</a>

UniProt	<a href="#">P15104</a>
Purity	Affinity purification
Sequence	MTTSASSHLNKGIKQVYMSLPQGEKVQAMYIWIDGTGEGLRCKTRTLDSEPK CVEELPEWNFDGSSTLQSEGSNSDMYLVPAAMFRDPFRKDPNKLVLCEVFKY NRRPAETNLRHTCKRIMDMVSNQHPWFGMEQEYTLMGTDGHPFGWPSNGF PGPQGPYYCGVGADRAYGRDIVEAHYRACLYAGVKIAGTNAEVMPAQWFEQI GPCEGISMGDHLWVARFILHRVCEDFGVIATFDPKPIPGNWNGAGCHTN
Target	GLUL
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:500 - 1:1000 IF/ICC,1:50 - 1:200 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: Neuroscience, Cell Type Marker,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease,Neuron marker. Shipping: Ice Bag