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## Product Datasheet

### GFAP Rabbit mAb, Unconjugated, Monoclonal ABB-A27997

Article Name	GFAP Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A27997
Supplier Catalog Number	A27997
Alternative Catalog Number	ABB-A27997-1000UL,ABB-A27997-100UL,ABB-A27997-500UL,ABB-A27997-20UL
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	This gene encodes one of the major intermediate filament proteins of mature astrocytes. It is used as a marker to distinguish astrocytes from other glial cells during development. Mutations in this gene cause Alexander disease, a rare disorder of ast...
Clonality	Monoclonal
Molecular Weight	50kDa
NCBI	<a href="#">2670</a>

UniProt	<a href="#">P14136</a>
Purity	Affinity purification
Sequence	AGFKETRASERAEMMELNDRFASYIEKVRFLFLEQQNKALAAELNQLRAKEPTKL ADVYQAE LRELRLRLDQLTANSARLEVERDNLAQDLATVRQKLQDETNRLE AENNLAAAYRQEADEATLARLDLERKIESLEEEIRFLRKIH EEEVRELQEQLARQ QVHVELDVAKPDLTAALKEIRTQYEAMASSNMHEAE EWYRSKFADLTDA AAR NAELLRQAKHEANDYRRQLQSLTCDLES LRGTNESLERQMREQE
Target	GFAP
Application Dilute	WB,1:5000 - 1:10000 IF/ICC,1:200 - 1:2000 IF-P,1:200 - 1:2000 IHC- P,1:2000 - 1:8000 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,Cell Biology Developmental Biology,Cell Adhesion,Cytoskeleton,Intermediate Filaments,Neuroscience, Cell Type Marker,Stem Cells,Neural Stem Cells,Astrocyte marker. Shipping: Ice Bag