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Product Datasheet

GNAI2 Rabbit pAb, Unconjugated, Polyclonal ABB-A7676

Article Name	GNAI2 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A7676
Supplier Catalog Number	A7676
Alternative Catalog Number	ABB-A7676-20UL, ABB-A7676-100UL, ABB-A7676-500UL, ABB-A7676-1000UL
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	The protein encoded by this gene is an alpha subunit of guanine nucleotide binding proteins (G proteins). The encoded protein contains the guanine nucleotide binding site and is involved in the hormonal regulation of adenylate cyclase. Several transc...
Clonality	Polyclonal
Molecular Weight	40kDa
NCBI	2771

UniProt	P04899
Purity	Affinity purification
Sequence	MGCTVSAEDKAAAERSKMIDKNLREDGEKAAREVKLLLLGAGESGKSTIVKQ MKIIHEDGYSEEECRQYRAVVYSNTIQSIMAIVKAMGNLQIDFADPSRADDAR QLFALSCTAEEQGVLPDDLSGVIRRLWADHGVQACFGRSREYQLNDSAAYYL NDLERIAQSDYIPTQQDVLRLTRVKTTGIVETHFTFKDLHFKMFDVGGQRSEK KWIHCFEGVTAIIFCVALSAYDLVLAEDEEMNRMHESMKLFDSIC
Target	GNAI2
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: Human,Mouse. ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Signal Transduction,G protein signaling,mTOR Signaling Pathway,Cell Biology Developmental Biology,Cytoskeleton,Actins,Neuroscience,Neurodegenerative Diseases,Dopamine Signaling in Parkinsons Disease. Shipping: Ice Bag