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## Product Datasheet

### **GNAI1 Rabbit pAb, Unconjugated, Polyclonal ABB-A8844**

Article Name	GNAI1 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A8844
Supplier Catalog Number	A8844
Alternative Catalog Number	ABB-A8844-100UL,ABB-A8844-20UL,ABB-A8844-1000UL,ABB-A8844-500UL
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	Guanine nucleotide binding proteins are heterotrimeric signal-transducing molecules consisting of alpha, beta, and gamma subunits. The alpha subunit binds guanine nucleotide, can hydrolyze GTP, and can interact with other proteins. The protein encode...
Clonality	Polyclonal
Molecular Weight	40kDa
NCBI	<a href="#">2770</a>

UniProt	<a href="#">P63096</a>
Purity	Affinity purification
Sequence	VKQMKIIHEAGYSEEECKQYKAVVYSNTIQSIIAIRAMGRLKIDFGDSARADDA RQLFVLAGAAEEGFMTAELAGVIKRLWKDSGVQACFNRSREYQLND
Target	GNAI1
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,Rat. ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Signal Transduction,G protein signaling,G-Protein-Coupled Receptors Signaling to MAPK Erk,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,Cell Biology Developmental Biology,Cytoskeleton,Microtubules,Actins,Endocrine Metabolism,Neuroscience,Neurodegenerative Diseases,Dopamine Signaling in Parkinsons Disease. Shipping: Ice Bag