

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### GNB5 Rabbit pAb, Unconjugated, Polyclonal ABB-A4447

Article Name	GNB5 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A4447
Supplier Catalog Number	A4447
Alternative Catalog Number	ABB-A4447-20UL,ABB-A4447-100UL,ABB-A4447-1000UL,ABB-A4447-500UL
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	Heterotrimeric guanine nucleotide-binding proteins (G proteins), which integrate signals between receptors and effector proteins, are composed of an alpha, a beta, and a gamma subunit. These subunits are encoded by families of related genes. This gen...
Clonality	Polyclonal
Molecular Weight	44kDa
NCBI	<a href="#">10681</a>

UniProt	<a href="#">O14775</a>
Purity	Affinity purification
Sequence	MATEGLHENETLASLKSEAESLKGKLEEERAKLHDVELHQVAERVEALGQFV MKTRRTLKGHGKLVLCMDWCKDKRRIVSSSQDGKVIVWDSFTTNKEHAVTM PCTWVMACAYAPSGCAIACGGLDNKCSVYPLTFDKNENMAAKKKSVMHTN YLSACSFTNSDMQILTASGDGTCALWDVESGQLLQSFHGHGADVLC
Target	GNB5
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,mTOR Signaling Pathway,MAPK-JNK Signaling Pathway,Neuroscience,Neurodegenerative Diseases,Dopamine Signaling in Parkinsons Disease. Shipping: Ice Bag