

# GNB2 Rabbit mAb

Catalog # AP74837

## Product Information

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<b>Application</b>	WB, IHC-P, IP
<b>Primary Accession</b>	<a href="#">P62879</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Calculated MW</b>	37331

## Additional Information

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<b>Gene ID</b>	2783
<b>Other Names</b>	GNB2
<b>Dilution</b>	WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A
<b>Format</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

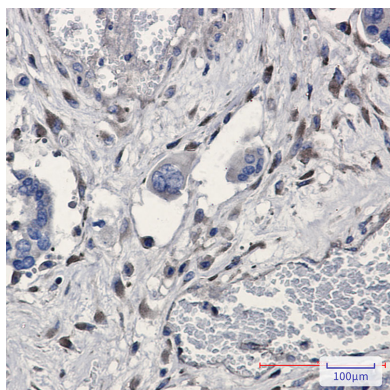
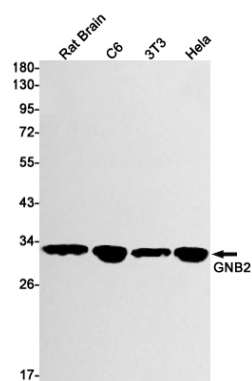
## Protein Information

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<b>Name</b>	GNB2
<b>Function</b>	Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.
<b>Cellular Location</b>	Cytoplasm, perinuclear region. Cell membrane
<b>Tissue Location</b>	Expressed in all cardiac subcompartments and in the brain, with highest levels in the atrioventricular node and brain

## Images

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