

Recombinant GNB2 Monoclonal Antibody

catalog number: **AN301535L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

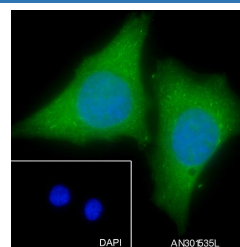
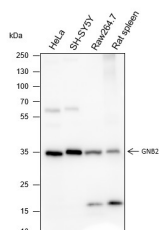
Description

Reactivity	Human;Rat;Mouse
Immunogen	Recombinant human GNB2 fragment
Host	Rabbit
Isotype	IgG, κ
Clone	A234
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB	1:500-1:1000
IF	1:50

Data



Western Blot with GNB2 Monoclonal Antibody at dilution of 1:1000. Lane 1: HeLa, Lane 2: SH-SY5Y, Lane 3: Raw264.7, Lane 4: Rat spleen

Immunofluorescent analysis of (4% Paraformaldehyde) fixed HeLa cells using anti-GNB2 Monoclonal Antibody at dilution of 1:50.

Observed-MW:32 kDa

Calculated-MW:32 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

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.

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