

## Datasheet

### GABRG1 polyclonal antibody

**Catalog Number:** PAB22690

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against recombinant GABRG1.

**Immunogen:** Recombinant protein corresponding to amino acids of human GABRG1.

**Sequence:**

RGVRLVFLLLTLHLGNCVDKADDEDDEDLTVNKTWVL  
APKIHEGDITQIL

**Host:** Rabbit

**Reactivity:** Human

**Applications:** IHC-P

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Antigen affinity purification

**Isotype:** IgG

**Recommend Usage:** Immunohistochemistry (1:20-1:50)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 2565

**Gene Symbol:** GABRG1

**Gene Alias:** DKFZp686H2042, MGC33838

**Gene Summary:** The protein encoded by this gene belongs to the ligand-gated ionic channel family. It is an integral membrane protein and plays an important role in inhibiting neurotransmission by binding to the benzodiazepine receptor and opening an integral chloride channel. This gene is clustered with three other family members on chromosome 4. [provided by RefSeq]