

## For Research Use Only **Product Datasheet**

## GABBR1 Rabbit pAb

db21362 Package: 20μL 50μL 100μL

Product Name: GABBR1 Rabbit pAb

Cat.No.: db21362

Synonyms: GB1; GPRC3A; GABABR1; GABBR1-3

Application: WB, IHC

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** This gene encodes a receptor for gamma-aminobutyric acid (GABA), which is the main inhibitory

neurotransmitter in the mammalian central nervous system. This receptor functions as a

heterodimer with GABA(B) receptor 2. Defects in this gene may underlie brain disorders such as schizophrenia and epilepsy. Alternative splicing generates multiple transcript variants, but the full-length nature of some of these variants has not been determined. [provided by RefSeq, Jan 2016]

Immunogen A synthetic peptide of human GABBR1

Gene ID 2550

Swiss Prot Q9UBS5

**Synonyms** GB1; GPRC3A; GABABR1; GABBR1-3

**Reactivity** Human, Mouse, Rat

Application WB, IHC

Recommended dilution WB: 1:1000

IHC: 1:100

Calculated MW 108 kDa

Observed MW 130,95 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium





azide and 0.05% BSA. Stable for 12 months from date of receipt.