



# HIC2 Polyclonal Antibody

|                                  |                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | BYab-07808                                                                                                                                                                                                                                                                                       |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                                              |
| <b>Reactivity</b>                | Human;Mouse                                                                                                                                                                                                                                                                                      |
| <b>Applications</b>              | WB;ELISA                                                                                                                                                                                                                                                                                         |
| <b>Gene Name</b>                 | HIC2 HRG22 KIAA1020 ZBTB30                                                                                                                                                                                                                                                                       |
| <b>Protein Name</b>              | Hypermethylated in cancer 2 protein (Hic-2) (HIC1-related gene on chromosome 22 protein) (Hic-3) (Zinc finger and BTB domain-containing protein 30)                                                                                                                                              |
| <b>Immunogen</b>                 | Synthesized peptide derived from part region of human protein                                                                                                                                                                                                                                    |
| <b>Specificity</b>               | HIC2 Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                                                                                                   |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                                                                                                   |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                           |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                            |
| <b>Dilution</b>                  | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                                                                                                 |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                                                                                                          |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                                                                                                             |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                                                                                                                     |
| <b>Synonyms</b>                  |                                                                                                                                                                                                                                                                                                  |
| <b>Observed Band</b>             | 67kD                                                                                                                                                                                                                                                                                             |
| <b>Cell Pathway</b>              | Nucleus.                                                                                                                                                                                                                                                                                         |
| <b>Tissue Specificity</b>        | Highest levels in cerebellum.                                                                                                                                                                                                                                                                    |
| <b>Function</b>                  | function:Transcriptional repressor.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family. Hic subfamily.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 5 C2H2-type zinc fingers.,subunit:Interacts with CtBP.,tissue specificity:Highest levels in cerebellum., |
| <b>Background</b>                | function:Transcriptional repressor.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family. Hic subfamily.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 5 C2H2-type zinc fingers.,subunit:Interacts with CtBP.,tissue specificity:Highest levels in cerebellum., |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                             |

**Nanjing BYabscience technology Co.,Ltd**



#### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

#### Products Images