

## GRIP-1 Polyclonal Antibody

Cat No: HR1AP5597

For research use only

### Overview

|                       |   |
|-----------------------|---|
| Product Name          | GRIP-1 Polyclonal Antibody  |
| Source                | Rabbit  |
| Applications          | IHC-p,ELISA   |
| Species Reactivity    | Human   |
| Recommended Dilutions |   |
| Immunogen             |   |
| Species               | Rabbit  |
| Storage               | -20°C/1 year  |
| Isotype               |   |
| Clonality             |   |
| Concentration         | 1 mg/ml   |
| Observed band         | kDa   |
| GeneID?Human?         | NCOA2   |
| Human Swiss-Prot No.  |   |
| Cellular localization |   |
| Alternative Names     | NCOA2; BHLHE75; TIF2; Nuclear receptor coactivator 2; NCoA-2; Class E basic helix-loop-helix protein 75; bHLHe75; Transcriptional intermediary factor 2; hTIF2  |
| Background            | nuclear receptor coactivator 2(NCOA2) Homo sapiens The protein encoded by this gene functions as a transcriptional coactivator for nuclear hormone receptors, including steroid, thyroid, retinoid, and vitamin D receptors. The encoded protein acts as an intermediary factor for the ligand-dependent activity of these nuclear receptors, which regulate their target genes upon binding of cognate response elements. This gene has been found to be involved in translocations that result in fusions with other genes in various cancers, including the lysine acetyltransferase 6A (KAT6A) gene in acute myeloid leukemia, the ETS variant 6 (ETV6) gene in acute lymphoblastic leukemia, and the hes related family bHLH transcription factor with YRPW motif 1 (HEY1) gene in mesenchymal chondrosarcoma. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016], |