

## NBR1 Rabbit Polyclonal Antibody

### Description

|                                |   |
|--------------------------------|---|
| <b>Product type</b>            | Primary Antibody  |
| <b>Code</b>                    | BT-AP11719  |
| <b>Host</b>                    | Rabbit  |
| <b>Isotype</b>                 | IgG   |
| <b>Size</b>                    | 100ul, 50ul, 20ul   |
| <b>Immunogen</b>               | Recombinant Protein of NBR1   |
| <b>Mol wt</b>                  | N/A   |
| <b>Species reactivity</b>      | Human, Mouse, Rat   |
| <b>Clonality</b>               | Polyclonal  |
| <b>Recommended application</b> | IHC-p, IF   |
| <b>Concentration</b>           | 1 mg/ml   |
| <b>Full name</b>               | Next to BRCA1 gene 1 protein  |
| <b>Synonyms</b>                | Next to BRCA1 gene 1 protein ;Cell migration-inducing gene 19 protein;Membrane component chromosome 17 surface marker 2;Neighbor of BRCA1 gene 1 protein;Protein 1A1-3B; Next to BRCA1 gene 1 protein; Cell migration-inducing gene 19 protein; Membrane component chromosome 17 surface marker 2; Neighbor of BRCA1 gene 1 protein; Protein 1A1-3B |

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

The protein encoded by this gene was originally identified as an ovarian tumor antigen monitored in ovarian cancer. The encoded protein contains a B-box/coiled-coil motif, which is present in many genes with transformation potential. It functions as a specific autophagy receptor for the selective autophagic degradation of peroxisomes by forming intracellular inclusions with ubiquitylated autophagic substrates. This gene is located on a region of chromosome 17q21.1 that is in close proximity to the BRCA1 tumor suppressor gene. Alternative splicing of this gene results in multiple transcript variants.

### Recommended Dilution

IHC-p: 1: 50 - 1: 300

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year