

NBR1 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11720
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Recombinant Protein of NBR1
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	IHC-p, IF
Concentration	1 mg/ml
Full name	Next to BRCA1 gene 1 protein
Synonyms	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