

NRBP Polyclonal Antibody

Description

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|--------------------------------|---|
| Product type | Primary Antibody |
| Code | BT-AP12017 |
| Host | Rabbit |
| Isotype | IgG |
| Size | 100ul, 50ul, 20ul |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Mol wt | N/A |
| Species reactivity | Human, Mouse |
| Clonality | Polyclonal |
| Recommended application | WB, ELISA |
| Concentration | 1 mg/ml |
| Full name | Nuclear receptor-binding protein |
| Synonyms | Nuclear receptor-binding protein |

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

Background

Author states that kinase activity observed in PubMed:11956649 may be due to sample contamination. This protein is predicted to be catalytically inactive.,The protein kinase domain is predicted to be catalytically inactive.,May play a role in subcellular trafficking between the endoplasmic reticulum and Golgi apparatus through interactions with the Rho-type GTPases. Binding to the NS3 protein of dengue virus type 2 appears to subvert this activity into the alteration of the intracellular membrane structure associated with flaviviral replication.,Belongs to the protein kinase superfamily. Ser/Thr protein kinase family.,Contains 1 protein kinase domain.,subcellular location:Colocalizes with activated RAC3 to endomembranes and at the cell periphery in lamellipodia.,subunit:Homodimer. Binds to MLF1, recruiting a serine kinase which phosphorylates both itself and MLF1. Phosphorylated MLF1 binds to YWHAZ and is retained in the cytoplasm.,tissue specificity:Ubiquitously expressed in all tissues examined with high levels in the testis.,

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year