

## NBPF5 polyclonal antibody

Catalog: BS62411

Host: Rabbit

Reactivity: Human,Rat,Mouse

### BackGround:

NBPF5 (neuroblastoma breakpoint family member 5) is a 351 amino acid cytoplasmic protein that is expressed in medulla and brain and belongs to the NBPF family. NBPF5 contains one NBPF domain and is encoded by a gene that maps to human chromosome 1p13.3. Chromosome 1 spans 260 million base pairs, contains over 3,000 genes and comprises nearly 8% of the human genome. Chromosome 1 houses a large number of disease-associated genes, including those that are involved in familial adenomatous polyposis, Stickler syndrome, Parkinson's disease, Gaucher disease, schizophrenia and Usher syndrome. Aberrations in chromosome 1 are found in a variety of cancers, including head and neck cancer, malignant melanoma and multiple myeloma.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

### Molecular Weight:

~ 50 kDa

### Swiss-Prot:

Q86XG9

### Purification&Purity:

The protein was purified from E.coli and the purity is > 95% (by SDS-PAGE).

### Applications:

WB:1:500~1:1000 IHC:1:50~1:200

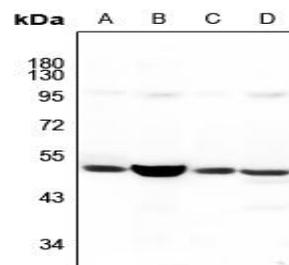
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

NBPF5 polyclonal antibody detects endogenous levels of NBPF5 protein.

### DATA:



Western blot (WB) analysis of NBPF5 polyclonal antibody at 1:500 dilution

LaneA:The brain tissue lysate of Mouse

LaneB:The brain tissue lysate of Rat

LaneC:MCF-7 whole cell lysate

LaneD:Hela whole cell lysate

### Note:

For research use only, not for use in diagnostic procedure.

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