







## NBPFG rabbit pAb

Isotype   IgG	Catalog No	YP-Ab-11388
Applications WB;IHC Gene Name NBPF16 Protein Name NBPFG  Immunogen Synthesized peptide derived from human NBPFG AA range: 49-99 Specificity This antibody detects endogenous levels of NBPFG at Human  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Polyclonal, Rabbit,IgG  Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.  Dilution WB 1:500-2000;IHC-p 1:50-300  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms  Observed Band  Cell Pathway cytoplasm,  Tissue Specificity  Function miscellaneous:Encoded by one of the numerous copies of NBPF genes clustered in the p36, p12 and g21 region of the chromosome 1.,similarity:Belongs to the NBPF family, similarity:Contains 10 NBPF domains, similarity:Contains 8 NBPF domains, similarity:Contains 3 NBPF domains, similarity:Contains 6 NBPF domains, similarity:Contains 7 NBPF domains, similarity:Contains 8 NBPF domains, similarity:Contains 8 NBPF domains, similarity:Contains 6 NBPF domains, similarity:Contains 7 NBPF domains, similarity:Contains 8 NBPF domains, similarity:Contains 8 NBPF domains, similarity:Contains 8 NBPF domains, similarity:Contains 6 NBPF domains, similarity:Contains 7 NBPF domains, similarity:Contains 8 NBPF domains, similarity:Contains 9 NBPF domains, similarity:Contains 8 NBPF domai	Isotype	IgG
Gene Name         NBPF16           Protein Name         NBPFG           Immunogen         Synthesized peptide derived from human NBPFG AA range: 49-99           Specificity         This antibody detects endogenous levels of NBPFG at Human           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Polyclonal, Rabbit, IgG           Purification         The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.           Dilution         WB 1:500-2000; IHC-p 1:50-300           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band           Cell Pathway         cytoplasm,           Tissue Specificity         Image: Specificity and q21 region of the chromosome 1., similarity: Belongs to the NBPF and q21 region of the chromosome 1., similarity: Contains 2 NBPF domains., similarity: Contains 3 NBPF domains., similarity: Contains 8 NBPF domains., si	Reactivity	Human;Rat;Mouse;
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extent, among primates in general. Members of this gene family are characterized by tandemly repeated copies of DUF1220 protein domains. Gene copy number variations in the human chromosomal region 1q21.1, where most DUF1220 domains are located, have been implicated in a number of developmental and neurogenetic diseases such as microcephaly, macrocephaly, autism, schizophrenia, mental retardation, congenital heart disease, neuroblastoma, and congenital kidney and urinary tract anomalies. Altered expression of some gene family members is associated with several types of cancer. This gene family contains numerous pseudogenes. [provided by RefSeq, May 2013],

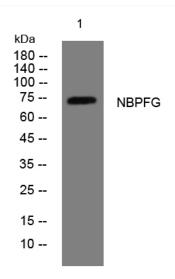
matters needing attention

Avoid repeated freezing and thawing!

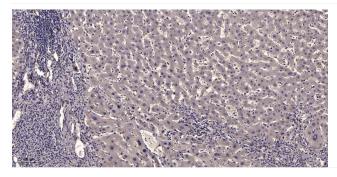
**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary at 15000dy was diluted at 1:200(room temperature, 45min).