

NBPF6 Polyclonal Antibody

Catalog No :	YN0956
Reactivity :	Human;Rat;Mouse;
Applications :	WB;ELISA
Target :	NBPF6
Gene Name :	NBPF6
Protein Name :	Neuroblastoma breakpoint family member 6
Human Gene Id :	653149
Human Swiss Prot No :	Q5VWK0
Immunogen :	Synthesized peptide derived from human protein . at AA range: 360-440
Specificity :	NBPF6 Polyclonal Antibody detects endogenous levels of protein.
Formulation :	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000 ELISA 1:5000-20000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	70kD
Background :	neuroblastoma breakpoint family member 6(NBPF6) Homo sapiens This gene is a member of the neuroblastoma breakpoint family (NBPF) which consists of dozens of recently duplicated genes primarily located in segmental duplications

on human chromosome 1. This gene family has experienced its greatest expansion within the human lineage and has expanded, to a lesser 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 fam

Function :

miscellaneous:Encoded by one of the numerous copies of NBPF genes clustered in the p36, p12 and q21 region of the chromosome 1.,similarity:Belongs to the NBPF family.,similarity:Contains 3 NBPF domains.,tissue specificity:Expressed in testis.,

Subcellular Location :

Cytoplasm .

Expression :

Testis,

Sort :

20301

No4 :

1

Products Images