



NBPF5 Polyclonal Antibody

Cat No: HR1AP6710

For research use only

Overview

Product Name	NBPF5 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	41kDa
GenelD?Human?	NBPF5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	NBPF5; Neuroblastoma breakpoint family member 5
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. Chromosome 1 spans 260 million base pairs, contains over 3000 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.