



Rabbit Anti-NXF5 antibody

SL4408R

Product Name:	NXF5
Chinese Name:	NXF5蛋白抗体
Alias:	TAPL1. nuclear RNA export factor 5.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	44kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human NXF5:251-350/397
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	This gene is one member of a family of nuclear RNA export factor genes. The encoded protein can bind RNA, and is implicated in mRNA nuclear export. However, this protein has lost several C-terminal protein domains found in other family members that are required for export activity, and may be an evolving pseudogene. Alternatively spliced transcript variants have been described, but most are candidates for nonsense-mediated decay (NMD) and may not express proteins in vivo. [provided by RefSeq, Jul 2009]

Subcellular Location:

Cytoplasmic and Nuclear. Mainly localized in the cytoplasm particularly in the cell body and neurites of hippocampal neurons. Nuclear localization is also observed. Not detected at nuclear rim.

SWISS:

Q9H1B4

Gene ID:

55998

Database links:

[Entrez Gene: 55998](#) Human

[Omim: 300319](#) Human

[SwissProt: Q9H1B4](#) Human

[Unigene: 307077](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.