



Rabbit Anti-Human FAM114A1 Polyclonal antibody (CPBT-40439RM)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen

minianogen	Trivit 147(1 lusion protein, sequence.
	LEILSNESESKVQSFLASLDGEKLELLKNDLISIKDIFAAKELENEENQEEQGLEEKGEE

FAM11/A1 fusion protein seguences

FARMLTELLFELHVAATPDKLNKAMKRAHDWVEEDQTVVSVDVAKVSEEETKKEEKEEKS QDPQEDKKEEKKTKTIEEVYMSSIESLAEVTARCIEQLHKVAELILHGQEEEKPAQDQAK VLIKLTTAMCNEVASLSKKFTNSLTTVGSNKKAEVLNPMISSVLLEGCNSTTYI (305-538aa

	encoded by BC040452)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB, IHC, IF, ELISA
Positive Control	Neuro-2a cells
Format	Liquid
Size	50 μΙ, 100 μΙ
Buffer	PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Preservative	0.1% Sodium Azide
Storage	Store at -20°C. Aliquoting is unnecessary for -20°C storage.

BACKGROUND

Introduction FAM114A1, also named as Nervous system overexpressed protein 20, is a 563 amino acid

protein, which belongs to the FAM114 family. FAM114A1 localizes in the cytoplasm and may play a role in neuronal cell development. The calculated molecular weight of FAM114A1 is 61

kDa, but the modified FAM114A1 may be 70-80 kDa protein.

Keywords FAM114A1; family with sequence similarity 114, member A1; Noxp20; protein NOXP20;

nervous system overexpressed protein 20; nervous system over-expressed protein 20;

GENE INFORMATION

Entrez Gene ID 92689

UniProt ID <u>A0A024R9V7</u>