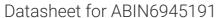
antibodies -online.com





anti-Transportin 3 antibody



Overview

Quantity:	100 μL
Target:	Transportin 3 (TNPO3)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Transportin 3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

FIGURE Details	
Immunogen:	Recombinant protein within human TNP03 aa 800-950.
Clone:	11F2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.
Target Details	

Target:	Transportin 3 (TNPO3)
Alternative Name:	TNP03 (TNP03 Products)

Target Details

Background:	Synonyms: Transportin-3, Importin-12, Transportin-SR, Imp12, TRN-SR, TNP03, IP012
	Background: TNPO3 is a nuclear import receptor for serine/arginine-rich (SR) proteins such as
	the splicing factors SFRS1 and SFRS2 by recognizing phosphorylated RS domains. TNPO3 has
	also been shown to be involved in HIV-1 infection, apparently through interaction with the HIV-1
	capsid protein. Two transcript variants encoding different isoforms as well as a noncoding
	transcript have been found for this gene
Gene ID:	23534
UniProt:	Q9Y5L0
Pathways:	Protein targeting to Nucleus
Application Details	
Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
	IHC-P 1:200-400
	IF(IHC-P) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 %
	Sodium Azide.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months