

Datasheet for ABIN7073901
anti-Exportin 7 antibody

11 Images

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Overview

Quantity:	100 µL
Target:	Exportin 7 (XP07)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Exportin 7 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse RanBP16
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	Exportin 7 (XP07)
Alternative Name:	RanBP16 (XP07 Products)
Background:	The transport of protein and large RNAs through the nuclear pore complexes (NPC) is an energy-dependent and regulated process. The import of proteins with a nuclear localization signal (NLS) is accomplished by recognition of one or more clusters of basic amino acids by the importin-alpha/beta complex. The small GTPase RAN plays a key role in NLS-dependent protein import. RAN-binding protein-16 is a member of the importin-beta superfamily of nuclear

Target Details

	transport receptors.
Gene ID:	65246
NCBI Accession:	NP_075532
UniProt:	Q9EPK7

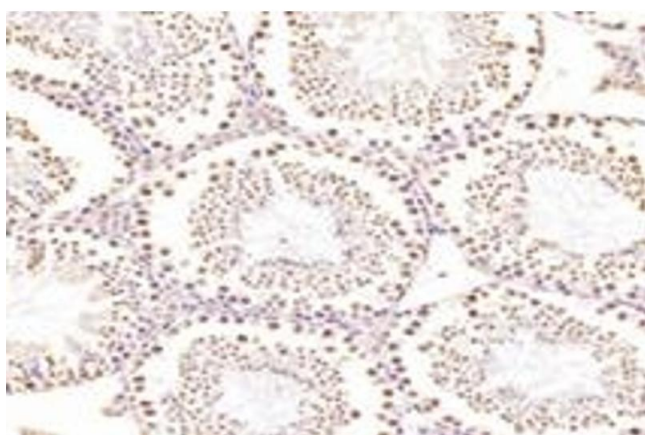
Application Details

Application Notes:	IHC/IF (M,R) 1:1000-1:2000/1:300-1:600
Restrictions:	For Research Use only

Handling

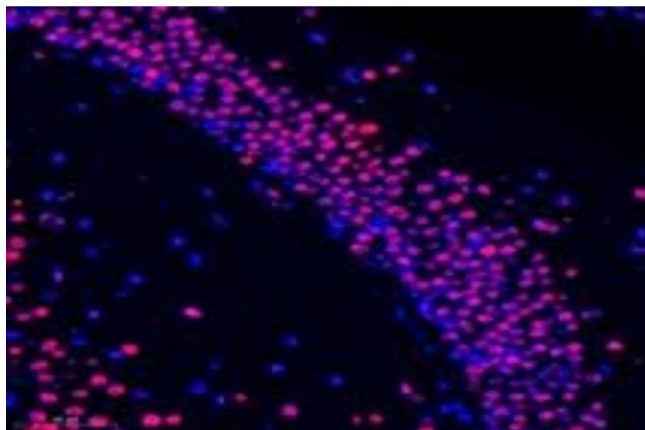
Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images



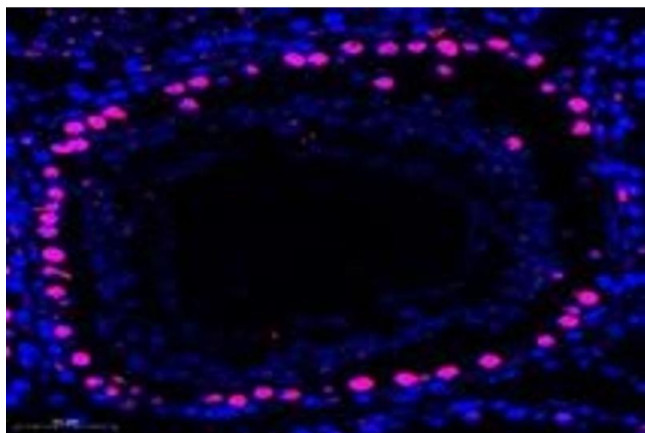
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis of paraffin-embedded rat testis using, RanBP16 (ABIN7073901) at dilution of 1: 2000



Immunofluorescence (fixed cells)

Image 2. Immunofluorescent analysis of paraformaldehyde-fixed mouse substantia nigra using RanBP16 (ABIN7073901) at dilution of 1: 600



Immunofluorescence (fixed cells)

Image 3. Immunofluorescent analysis of paraformaldehyde-fixed mouse testis using RanBP16 (ABIN7073901) at dilution of 1: 600

Please check the [product details page](#) for more images. Overall 11 images are available for ABIN7073901.