



## Karyopherin $\alpha$ 2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16604	Rabbit	1 mg/ml	60 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IHC: 100-300.WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Karyopherin $\alpha$ 2 Polyclonal Antibody detects endogenous levels of Karyopherin $\alpha$ 2 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from the N-terminal region of human Karyopherin $\alpha$ 2.
Uniprot No	P52292
Alternative names	KPNA2; RCH1; SRP1; Importin subunit alpha-2; Karyopherin subunit alpha-2; RAG cohort protein 1; SRP1-alpha
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	karyopherin subunit alpha 2(KPNA2) Homo sapiens The import of proteins into the nucleus is a process that involves at least 2 steps. The first is an energy-independent docking of the protein to the nuclear envelope and the second is an energy-depe
Other	Gene_name: KPNA2 ; Protein_name: Importin subunit alpha-2; Expression: Bone marrow,Cervix carcinoma,Epithelium,Hepatoma,Liver,Mammary cancer,Testi

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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