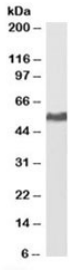
KPNA2 Antibody [Biotin Conjugate] (R35508BTN)

Catalog No.	Formulation	Size
R35508BTN	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog, Mouse, Rat
Format	Biotin Conjugate
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3838
Applications	Western blot: 0.1-0.3ug/ml Immunofluorescence: suitable ELISA (peptide) LOD: 1:32000
Limitations	This KPNA2 antibody is available for research use only.



Western blot testing of HeLa lysate with biotinylated KPNA2 antibody at 0.2ug/ml. Predicted molecular weight: ~58kDa. An NAP blocker was used in place of non-fat milk as blocking solution and diluent. (1)

Description

Additional name(s) for this target protein: Karyopherin alpha 2

Application Notes

Optimal dilution of the KPNA2 antibody should be determined by the researcher.

1. Do not use a blocking agent or diluent that contains biotin (including milk and some BSA preparations) when testing with biotinylated antibodies. A non-animal protein (NAP) blocker is recommended.

Immunogen

Amino acids QVQDGAPGTFNF were used as the immunogen for this KPNA2 antibody.

Storage

Aliquot and store the KPNA2 antibody at -20oC.

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