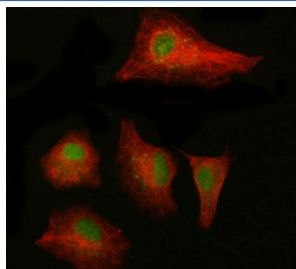


NAB1 Antibody / NGFI-A-binding protein 1 (RQ8079)

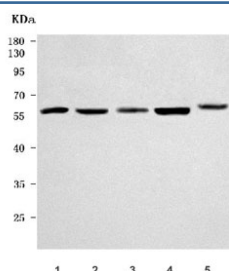
Catalog No.	Formulation	Size
RQ8079	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q13506
Localization	Nuclear
Applications	Western Blot : 0.5-1ug/ml Immunofluorescence : 5ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This NAB1 antibody is available for research use only.



Immunofluorescent staining of FFPE human A549 cells with NAB1 antibody (green) and Beta Tubulin mAb (red). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of 1) human HepG2, 2) human HeLa, 3) human U-87 MG, 4) human 293T and 5) rat RH35 cell lysate with NAB1 antibody. Predicted molecular weight ~54 kDa.

Description

NGFI-A-binding protein 1 is a protein that in humans is encoded by the NAB1 gene. Predicted to enable transcription coregulator activity. Predicted to be involved in regulation of transcription, DNA-templated. Predicted to act upstream of or within endochondral ossification; nervous system development; and regulation of epidermis development. Predicted to be located in nucleoplasm. Predicted to be active in nucleus.

Application Notes

Optimal dilution of the NAB1 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids A120-K480) was used as the immunogen for the NAB1 antibody.

Storage

After reconstitution, the NAB1 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.