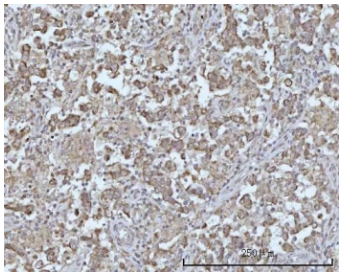
BCAP Antibody / Basal body centriole-associated protein / ODF2L (RQ7888)

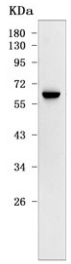
Catalog No.	Formulation	Size
RQ7888	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

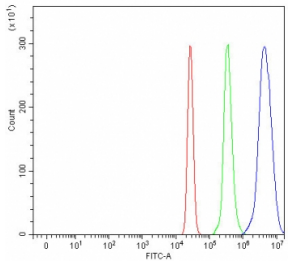
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q9ULJ1
Localization	Cytoplasmic
Applications	Western blot: 0.5-1ug/ml Immunohistochemistry (FFPE): 2-5ug/ml Flow cytometry: 1-3ug/million cells Direct ELISA: 0.1-0.5ug/ml
Limitations	This BCAP antibody is available for research use only.



IHC staining of FFPE human testicular seminoma tissue with BCAP antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



Western blot testing of human U-251 cell lysate with BCAP antibody. Predicted molecular weight ~60-75 kDa (multiple isoforms).



Flow cytometry testing of human U937 cells with BCAP antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= BCAP antibody.

Description

Involved in negative regulation of cilium assembly. Located in centriolar satellite and ciliary basal body.

Application Notes

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

Immunogen

E. coli-derived recombinant human protein (amino acids K3-D610) was used as the immunogen for the BCAP antibody.

Storage

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

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
Copyright © NSJ Bioreagents. All rights reserved.