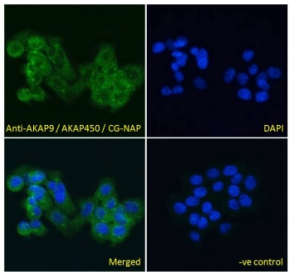
AKAP9 Antibody (R35909)

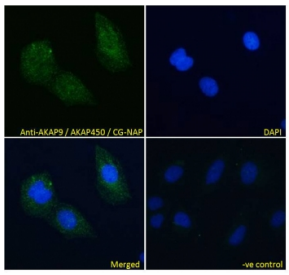
Catalog No.	Formulation	Size
R35909-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	10142
Localization	Cytoplasmic
Applications	Western blot: 1-3ug/ml (2) IF/ICC: 10ug/ml ELISA (peptide) LOD: 1:32000
Limitations	This AKAP9 antibody is available for research use only.



IF/ICC testing of fixed and permeabilized human A431 cells with AKAP9 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



IF/ICC testing of fixed and permeabilized human U-2 OS cells with AKAP9 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).

Description

Additional name(s) for this target protein: A kinase anchor protein 9, CG-NAP, PRKA9, YOTIAO

Application Notes

Optimal dilution of the AKAP9 antibody should be determined by the researcher.

1. This AKAP9 antibody will detect isoforms 2/3. The isoform Yotiao is not detected.
2. An ~450 kDa band has been reported when testing with HepG2 cell lysate.

Immunogen

Amino acids SGSTTQFHAGMR were used as the immunogen for this AKAP9 antibody.

Storage

Aliquot and store the AKAP9 antibody at -20oC.

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