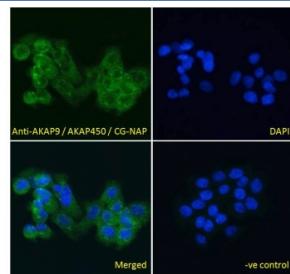


## AKAP9 Antibody (R35909)

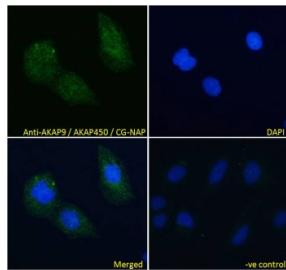
Catalog No.	Formulation	Size
R35909-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	10142
<b>Localization</b>	Cytoplasmic
<b>Applications</b>	Western Blot : 1-3ug/ml (2) IF/ICC : 10ug/ml ELISA (peptide) LOD : 1:32000
<b>Limitations</b>	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.