

## AKAP12 antibody

## Cat. No. GTX80649

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, IHC
Reactivity	Rat

Package  
125 µg

## Applications

## Application Note

## Recommended Starting Dilutions:

IP: Use at a concentration of 2-5 µg/mL

WB: Use at a concentration of 2-5 µg/mL

IHC: Use at an assay-dependent dilution

Optimal dilutions should be determined experimentally by the researcher.

Calculated MW 181 kDa. ([Note](#))

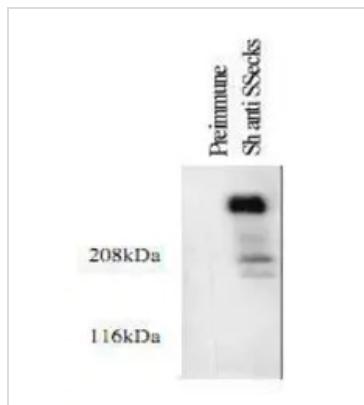
## Properties

Form	Liquid
Buffer	PBS
Preservative	0.08% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Rat AKAP12 fragment corresponding to amino acid 620-1596.
Purification	Ammonium sulfate purified
Conjugation	Unconjugated
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## DATA IMAGES



## GTX80649 WB Image

Total cellular protein from cultured rat aortic smooth muscle cells was prepared and analyzed. The membrane was probed with 5 µg/ml of pre-immune serum or 5 µg of SSecks antibody (3 second exposure shown). The blot was then washed and probed with monoclonal anti-sheep IgG antibody coupled to horseradish peroxidase 1:10,000, and detected with luminol.



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