

AREG Antibody

CAB12680

Description

This AREG Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CAB12680
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	AR, SDGF, AREGB, CRDGF, AREG
Clone:	-
Applications:	IF/ICC ELISA
Conjugation:	Unconjugated
Reactivity:	Mouse

Antibody Data

Gene ID:	374
Uniprot:	AB_2759526
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	Refer to figures
Calculated MW:	28kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: -

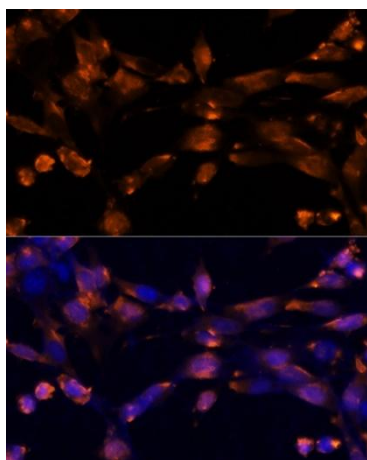
Recommended Dilutions:

IF/ICC	1:50 - 1:200
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Immunofluorescence analysis of NIH-3T3 cells using AREG Rabbit pAb (CAB12680) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (CABS007) at 1:500 dilution. Blue: DAPI for nuclear staining.