

ARG66233 anti-CAP2 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes CAP2
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	CAP2
Species	Human
Immunogen	Fusion protein around 300 aa (C-terminus) of Human CAP2.
Conjugation	Un-conjugated
Alternate Names	Adenylyl cyclase-associated protein 2; CAP 2

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	IHC-P: Human ovarian cancer. WB: Human fetal muscle tissue.	

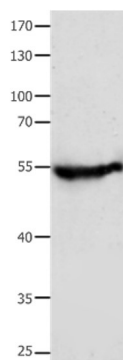
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.3), 0.05% Sodium azide and 50% Glycerol.
Preservative	0.05% Sodium azide
Stabilizer	50% Glycerol
Concentration	1.4 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	CAP2
Gene Full Name	CAP, adenylate cyclase-associated protein, 2 (yeast)
Background	This gene was identified by its similarity to the gene for human adenylyl cyclase-associated protein. The function of the protein encoded by this gene is unknown. However, the protein appears to be able to interact with adenylyl cyclase-associated protein and actin. [provided by RefSeq, Jul 2008]
Function	May have a regulatory bifunctional role. [UniProt]
Calculated Mw	53 kDa

Images



ARG66233 anti-CAP2 antibody WB image

Western blot: 40 µg of Human fetal muscle tissue lysate stained with ARG66233 anti-CAP2 antibody at 1:700 dilution.