

Product Name: NCOA4(Ascites) Mouse Monoclonal Antibody**Catalog #: AMM85928**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgM
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:3200
Molecular Weight	69.7kDa

Antigen Information

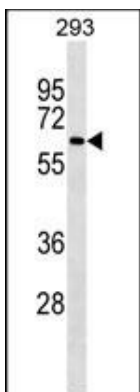
Gene Name	NCOA4(Ascites) Nuclear receptor coactivator 4, NCoA-4, Androgen receptor coactivator 70 kDa protein, 70
Alternative Names	kDa AR-activator, 70 kDa androgen receptor coactivator, Androgen receptor-associated protein of 70 kDa, Ret-activating protein ELE1, NCOA4, ARA70, ELE1, RFG
Gene ID	8031.0
SwissProt ID	Q13772
Immunogen	Purified His-tagged NCOA4 protein(Fragment) was used to produced this monoclonal antibody.

Background

This gene encodes an androgen receptor coactivator. The encoded protein interacts with the androgen receptor in an ligand-dependent manner to enhance its transcriptional activity. Chromosomal translocations between this gene and the ret tyrosine kinase gene, also located on chromosome 10, have been associated with papillary thyroid carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes are present on chromosomes 4, 5, 10, and 14.

Research Area

Image Data



NCOA4 Antibody western blot analysis in 293 cell line lysates (35µg/lane). This demonstrates the NCOA4 antibody detected the NCOA4 protein (arrow).