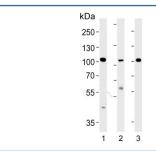


NCOA7 Antibody / Nuclear receptor coactivator 7 (F55037)

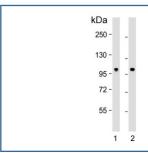
Catalog No.	Formulation	Size
F55037-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F55037-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

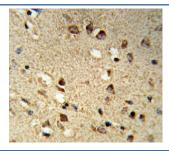
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q8NI08
Localization	Nuclear, cytoplasmic (Golgi)
Applications	Western Blot : 1:500-1:1000 Flow Cytometry : 1:10-1:50 (1x10e6 cells) Immunohistochemistry (FFPE) : 1:10-1:50
Limitations	This NCOA7 antibody is available for research use only.



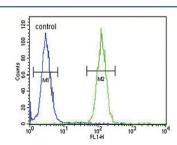
Western blot testing of 1) human Hela, 2) human MDA-MB-453 and 3) mouse kidney lysate with NCOA7 antibody. Predicted molecular weight ~106 kDa, may be observed at 120~140 kDa.



Western blot testing of human 1) Hela and 2) brain lysate with NCOA7 antibody. Predicted molecular weight ~106 kDa, may be observed at 120~140 kDa.



IHC testing of FFPE human brain tissue with NCOA7 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of human HEK293 cells with NCOA7 antibody; Blue=isotype control, Green= NCOA7 antibody.

Description

NCOA7 enhances the transcriptional activities of several nuclear receptors. It is involved in the coactivation of different nuclear receptors, such as ESR1, THRB, PPARG and RARA.

Application Notes

The stated application concentrations are suggested starting points. Titration of the NCOA7 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 76-103 from the human protein was used as the immunogen for the NCOA7 antibody.

Storage

Aliquot the NCOA7 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.