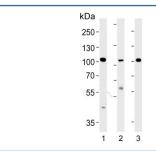


# NCOA7 Antibody / Nuclear receptor coactivator 7 (F55037)

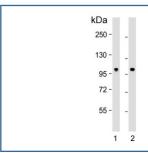
| Catalog No.   | Formulation                                | Size    |
|---------------|--|---------|
| F55037-0.4ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml  |
| F55037-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

## **Bulk quote request**

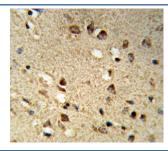
| Availability       | 1-3 business days   |
|--------------------|---|
| Species Reactivity | Human, Mouse  |
| Format             | Purified  |
| Clonality          | Polyclonal (rabbit origin)  |
| Isotype            | Rabbit Ig   |
| Purity             | Antigen affinity purified   |
| UniProt            | 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.   |



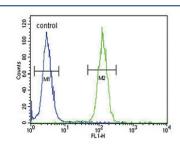
Western blot testing of 1) human Hela, 2) human MDA-MB-453 and 3) mouse kidney lysate with NCOA7 antibody. Predicted molecular weight ~106 kDa, may be observed at 120~140 kDa.



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.