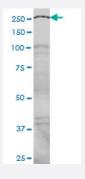


NCOA6 monoclonal antibody (M01), clone 2D7

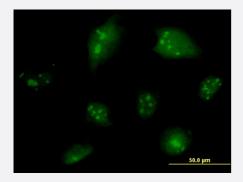
Catalog # H00023054-M01 Size 100 ug

Applications



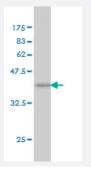
Western Blot (Cell lysate)

NCOA6 monoclonal antibody (M01), clone 2D7 Western Blot analysis of NCOA6 expression in Hela S3 NE (Cat # L013V3).



Immunofluorescence

Immunofluorescence of monoclonal antibody to NCOA6 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.84 KDa).

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant NCOA6.



Product Information

Immunogen	NCOA6 (NP_054790, 1954 a.a. ~ 2063 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	VGSHPELLPSIAPSQNLVSKETSTTALQASVARPELEVNAAIVSGQSSEPKEIVEKSKIPGRRNSR TEEPTVASESVENGHRKRSSRPASASSSTKDITSAVQSKRRKSK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (86)
Isotype	lgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa).
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Cell lysate)

 $NCOA6\ monoclonal\ antibody\ (M01),\ clone\ 2D7\ Western\ Blot\ analysis\ of\ NCOA6\ expression\ in\ Hela\ S3\ NE\ (\ Cat\ \#\ L013V3\).$

Protocol Download

Western Blot (Recombinant protein)

Protocol Download

- ELISA
- Immunofluorescence

Immunofluorescence of monoclonal antibody to NCOA6 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — NCOA6	
Entrez GenelD	23054
GeneBank Accession#	NM_014071



Product Information

Protein Accession#	<u>NP_054790</u>
Gene Name	NCOA6
Gene Alias	AIB3, ANTP, ASC2, HOX1.1, HOXA7, KIAA0181, NRC, PRIP, RAP250, TRBP
Gene Description	nuclear receptor coactivator 6
Omim ID	605299
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a transcriptional coactivator that can interact with nuclear hor mone receptors to enhance their transcriptional activator functions. The encoded protein has been shown to be involved in the hormone-dependent coactivation of several receptors, including prostanoid, retinoid, vitamin D3, thyroid hormone, and steroid receptors. The encoded protein may also act as a general coactivator since it has been shown to interact with some basal transcription factors, histone acetyltransferases, and methyltransferases. [provided by RefSeq
Other Designations	OTTHUMP00000030705 activating signal cointegrator-2 amplified in breast cancer-3 protein nucl ear receptor coactivator RAP250 peroxisome proliferator-activated receptor interacting protein th yroid hormone receptor binding protein

Disease

- Birth Weight
- Diabetes Mellitus
- Lung Neoplasms
- Tobacco Use Disorder