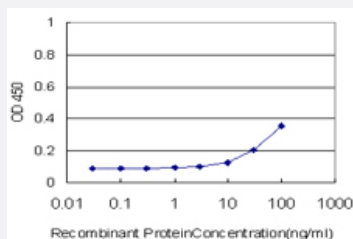


NCOA5 monoclonal antibody (M04), clone 1E9

Catalog # H00057727-M04

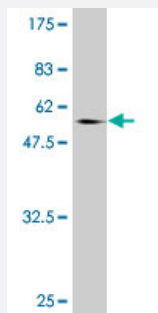
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NCOA5 is approximately 3ng/ml as a capture antibody.



Western Blot detection against Immunogen (60.39 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant NCOA5.

Immunogen

NCOA5 (AAH56872, 1 a.a. ~ 315 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MAGMPGTAETFTETPETCGTTDMRDSRDPMYRREGSYDRYLRMDDYCRRKDDSYFDRYRDSFDG
RGPPGPESQSRAKERLKKREERRREELRQYFEEIQRRFDAERPVDCSVVNVNKQTKDYAESVGR
KVRDLGMVVDLIFLNTEVSLSQALEDVSRGGSPFAMITQQHQIHRSCVTNIMFGTPQEHRNMPQA
DAMVLVARNYERYKNECREKEREIARQAAMADEAILQERERGGPEEGVRGGHPPAIQSLINLL
ADNRYLTAEETDKIINYLRRERKERLMRSSTDSPGELRGRAEARFPANHSGRPRVPR

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (94)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (60.39 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

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NCOA5 is approximately 3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — NCOA5

Entrez GeneID	57727
GeneBank Accession#	BC056872
Protein Accession#	AAH56872
Gene Name	NCOA5
Gene Alias	CIA, bA465L10.6
Gene Description	nuclear receptor coactivator 5
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a coregulator for the alpha and beta estrogen receptors and the orphan nuclear receptor NR1D2. The protein localizes to the nucleus, and is thought to have both coactivator and corepressor functions. Its interaction with nuclear receptors is independent of the AF2 domain on the receptors, which is known to regulate interaction with other coreceptors. Two alternatively spliced transcript variants for this gene have been described. However, the full length nature of one of the variants has not been determined. [provided by RefSeq]

Other Designations

OTTHUMP00000031198|coactivator independent of AF-2

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)