

NCOA5 Antibody (monoclonal) (M04)

Mouse monoclonal antibody raised against a full length recombinant NCOA5. Catalog # AT2984a

Specification

NCOA5 Antibody (monoclonal) (M04) - Product Information

Application WB, E **Primary Accession** O9HCD5 Other Accession BC056872 Reactivity Human Host mouse Clonality **Monoclonal** Isotype IgG2b Kappa Calculated MW 65536

NCOA5 Antibody (monoclonal) (M04) - Additional Information

Gene ID 57727

Other Names

Nuclear receptor coactivator 5, NCoA-5, Coactivator independent of AF-2, CIA, NCOA5, KIAA1637

Target/Specificity

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

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2.

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

NCOA5 Antibody (monoclonal) (M04) is for research use only and not for use in diagnostic or therapeutic procedures.

NCOA5 Antibody (monoclonal) (M04) - Protocols

Provided below are standard protocols that you may find useful for product applications.

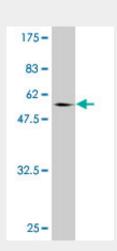
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry



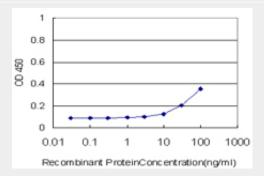
• Immunofluorescence

- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NCOA5 Antibody (monoclonal) (M04) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (60.39 KDa).



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

NCOA5 Antibody (monoclonal) (M04) - Background

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]