

NCOA6 polyclonal antibody

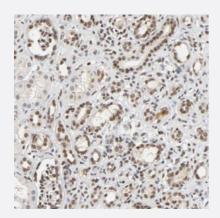
Catalog # PAB30685 Size 100 uL

Applications



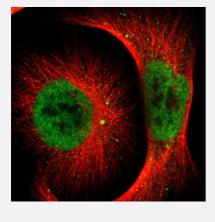
Western Blot (Cell lysate)

Western Blot analysis of HEL cell lysate with NCOA6 polyclonal antibody (Cat # PAB30685).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with NCOA6 polyclonal antibody (Cat # PAB30685) shows nuclear positivity in cells of tubules and glomeruli.



Immunofluorescence

Immunofluorescent staining of U-251 MG with NCOA6 polyclonal antibody (Cat # PAB30685) (Green) shows positivity in vesicles and nucleus but excluded from the nucleoli.

Specification



Product Information

Product Description	Rabbit polyclonal antibody raised against partial recombinant human NCOA6.
Immunogen	Recombinant protein corresponding to human NCOA6.
Sequence	NQNVQHAGGQGAGPPQNQMQVSHGPPNMMQPSLMGIHGNMNNQQAGTSGVPQVNLSNMQGQ PQQGPPSQLMGMHQQIVPSQGQMVQQQGTLNPQNPMILSRAQLMPQGQMMVNPPSQNLGPSP QRMTPPKQ
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunofluorescence (1-4 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) Western Blot (1:100-1:250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Gene Info — NCOA6



Product Information

Entrez GenelD	23054
Protein Accession#	Q14686
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

Disease

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