

Anti-NCOA2 antibody (550-820) (STJ112318)
STJ112318

GENERAL INFORMATION

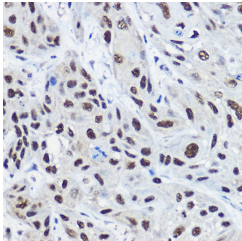
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

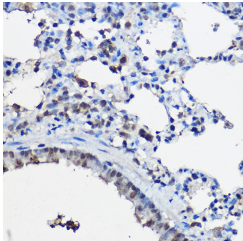
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB: 1:500-1:2000
Range	IHC-P: 1:50-1:200
	ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

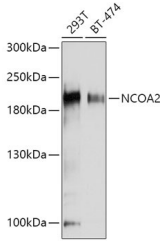
Gene ID	10499
Gene Symbol	NCOA2
Uniprot ID	NCOA2_HUMAN
Immunogen	
Immunogen Region	550-820
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 550-820 of human NCOA2 (NP_006531.1).
Immunogen Sequence	SSLASPDLMGMNLQNSPVNM NPPPLSKMGLSDSKDCFGLY GEPSEGTTGQAESSCHPGEQ KETNDPNLPPAVSSERADGQ SRLHDSKGGTQLLQLLTTS DQMEPSPLASSLSDTNKDST GSLPGSGSTHTSLKEKHKI LHRLLQDSSSPVDLAKLTAE ATGKDLSQSSSTAPGSEVT IKQEPVSPKKKENALLRYLL DKDDTKDIGLPEITPKLERL DSKTDPASNTKLIAMKTEK



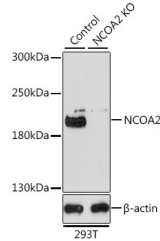
Immunohistochemistry analysis of paraffin-embedded human esophageal cancer using [KO Validated] NCOA2 Rabbit polyclonal antibody (STJ112318) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat lung using [KO Validated] NCOA2 Rabbit polyclonal antibody (STJ112318) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using NCOA2 antibody (STJ112318) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts from normal (control) and NCOA2 knockout (KO) 293T cells, using NCOA2 antibody (STJ112318) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.