

Immunotag™ NCoA-7 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT2998
Product Description	Immunotag™ NCoA-7 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	NCOA7
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC-p,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	The antiserum was produced against synthesized peptide derived from human NCOA7. AA range:422-471
Specificity	NCoA-7 Polyclonal Antibody detects endogenous levels of NCoA-7 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	NCOA7
Accession No.	Q8NI08 Q6DFV7
Alternate Names	NCOA7; ERAP140; ESNA1; Nbla00052; Nbla10993; Nuclear receptor coactivator 7; 140 kDa estrogen receptor-associated protein; Estrogen nuclear receptor coactivator 1

Antibody Specification

Description	function:Enhances the transcriptional activities of several nuclear receptors. Involved in the coactivation of different nuclear receptors, such as ESR1, THRB, PPARG and RARA.,similarity:Belongs to the OXR1 family.,similarity:Contains 1 LysM repeat.,similarity:Contains 1 TLD domain.,subunit:Interacts with ESR1, ESR2A, ESR2B, THRB, PPARG and RARA in a ligand-inducible manner. Interacts with the heterodimer AHR-ARNT.,tissue specificity:Highly expressed in brain. Weakly expressed in mammary gland, ovary, uterus, prostate, stomach, bladder, spinal cord and pancreas. Expressed in cancer cell line.,
Protein Expression	Amygdala,Brain,Fetal kidney,Human spinal cord,Kidney,Lung,Muscle,Neuroblast
Subcellular Localization	intracellular,nucleus,
Protein Function	function:Enhances the transcriptional activities of several nuclear receptors. Involved in the coactivation of different nuclear receptors, such as ESR1, THRB, PPARG and RARA.,similarity:Belongs to the OXR1 family.,similarity:Contains 1 LysM repeat.,similarity:Contains 1 TLD domain.,subunit:Interacts with ESR1, ESR2A, ESR2B, THRB, PPARG and RARA in a ligand-inducible manner. Interacts with the heterodimer AHR-ARNT.,tissue specificity:Highly expressed in brain. Weakly expressed in mammary gland, ovary, uterus, prostate, stomach, bladder, spinal cord and pancreas. Expressed in cancer cell line.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.