



Rabbit Anti-KAT13C antibody

SL3561R

Product Name:	KAT13C
Chinese Name:	类固醇受体激活蛋白2抗体
Alias:	NCOA2; KAT13C; glucocorticoid receptor interacting protein 1; GRIP 1; GRIP1; MED1; MGC138808; NCoA 2; nuclear receptor coactivator 2; Oncogene FGR; p160; SRC 2; src2; Steroid receptor coactivator 2; TIF 2; TIF2; Transcriptional intermediary factor 2; NCOA2_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	159kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human NCOA2:701-800/1464
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Steroid and thyroid hormones and retinoic acid regulate a complex array of gene expression activity via intracellular receptor transcription factors belonging to the ligand dependent nuclear receptor superfamily. Adding to the complexity of function of these transcription factors are associated proteins known as coactivators and corepressors

which, as their names suggest, enhance or depress transcriptional activity of the nuclear receptor with which they associate. One such coactivator is KAT13C / nuclear receptor coactivator 2 (NCOA2), also termed Glucocorticoid receptor-interacting protein 1 (GRIP1).

Subcellular Location:

Nucleus.

Similarity:

Belongs to the SRC/p160 nuclear receptor coactivator family.

Contains 1 basic helix-loop-helix (bHLH) domain.

Contains 1 PAS (PER-ARNT-SIM) domain.

SWISS:

Q15596

Gene ID:

10499

Database links:

[Entrez Gene: 10499](#) Human

[Omid: 601993](#) Human

[SwissProt: Q15596](#) Human

[Unigene: 446678](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.