

Rabbit anti-Human CoREST Polyclonal Antibody | anti-CoREST antibody

Rabbit anti-CoREST Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA210778	Rabbit	Human	Immunohistochemistry, Western Blot

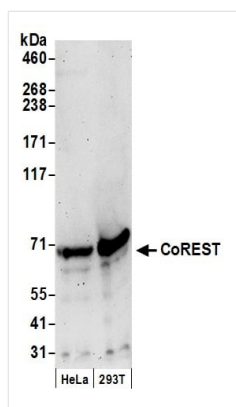
PRODUCT SYNONYMS

CoREST; Polyclonal Antibody; Rabbit anti-CoREST Antibody; Affinity Purified; REST corepressor 1; COREST; Protein CoREST; RCOR; anti-CoREST antibody

PRODUCT SPECIFICATIONS

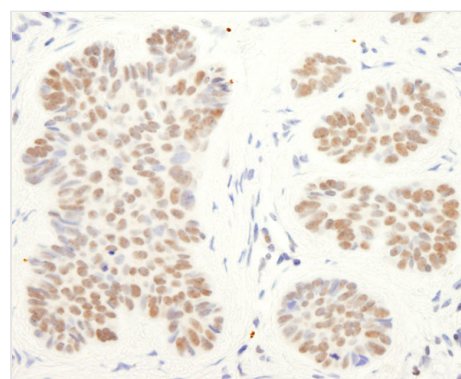
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-CoREST antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Between 435 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human CoREST by western blot. Samples: Whole cell lysate (50 ug) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CoREST antibody AAA210778 (lot AAA210778-1) used for WB at 0.66 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IHC (Immunohistochemistry)

Detection of human CoREST by immunohistochemistry. Sample: FFPE section of human skin carcinoma. Antibody: Affinity purified rabbit anti-CoREST (Cat. No. AAA210778) used at a dilution of 1:5,000 (0.2ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-CoREST antibody	CoREST has been identified as a component of a histone deacetylase (HDAC) complex as well as an interacting protein and corepressor of the REST (repressor element 1 silencing transcription factor) transcription factor. HDAC complexes deacetylate chromatin to repress transcription and silence genes. The CoREST complex may be important in restricting gene expression in a tissue-specific manner.
Product Categories/Family for anti-CoREST antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7661892
NCBI GeneID	23186
NCBI Accession #	NP_055971.1
NCBI GenBank Nucleotide #	NM_015156.2
UniProt Accession #	Q9UKL0; Q15044; Q6P2I9; Q86VG5
Molecular Weight	53,028 Da
NCBI Official Full Name	REST corepressor 1
NCBI Official Synonym Full Names	REST corepressor 1
NCBI Official Symbol	RCOR1
NCBI Official Synonym Symbols	RCOR; COREST; KIAA0071
NCBI Protein Information	REST corepressor 1
UniProt Protein Name	REST corepressor 1
UniProt Gene Name	RCOR1
UniProt Synonym Gene Names	KIAA0071; RCOR
UniProt Entry Name	RCOR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/corest-antibody-immunohistochemistry-western-blot-elisa/210778>