

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

Rabbit anti-REST Antibody

CATALOG # AAA220268	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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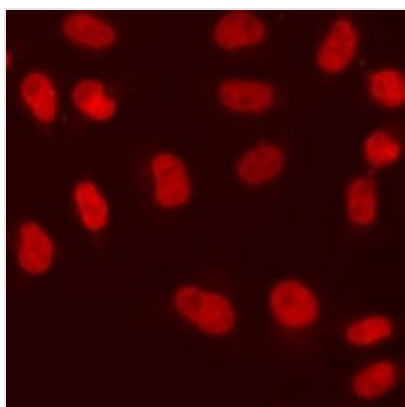
PRODUCT SYNONYMS

REST; Polyclonal Antibody; Rabbit anti-REST Antibody; NRSE; XBR; RE1-silencing transcription factor; Neural-restrictive silencer factor; X2 box repressor; anti-REST antibody

PRODUCT SPECIFICATIONS

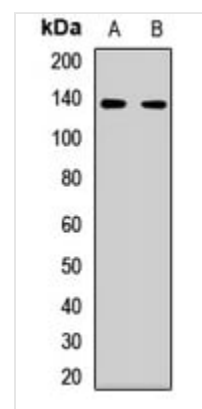
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-REST antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human REST
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of REST staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of REST expression in MCF7 (A), HL60 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-REST antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	301897977
NCBI GeneID	5978
NCBI Accession #	NP_001180437.1
NCBI GenBank Nucleotide #	NM_001193508.1
UniProt Accession #	Q13127; Q12956; Q12957; Q13134; Q59ER1; Q8IWI3; A2RUE0; B9EGJ0
Molecular Weight	1097
NCBI Official Full Name	RE1-silencing transcription factor
NCBI Official Synonym Full Names	RE1-silencing transcription factor
NCBI Official Symbol	REST
NCBI Official Synonym Symbols	XBR; NRSF
NCBI Protein Information	RE1-silencing transcription factor; repressor binding to the X2 box; neural-restrictive silencer factor; neuron restrictive silencer factor
UniProt Protein Name	RE1-silencing transcription factor
UniProt Gene Name	REST
UniProt Synonym Gene Names	NRSF; XBR
UniProt Entry Name	REST_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://stage.aaabiotech.com/polyclonal/rest-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220268>