

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

REA antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305939	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

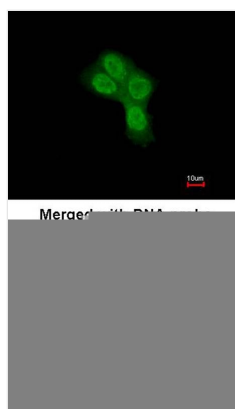
PRODUCT SYNONYMS

REA; Polyclonal Antibody; REA antibody; anti-REA antibody

PRODUCT SPECIFICATIONS

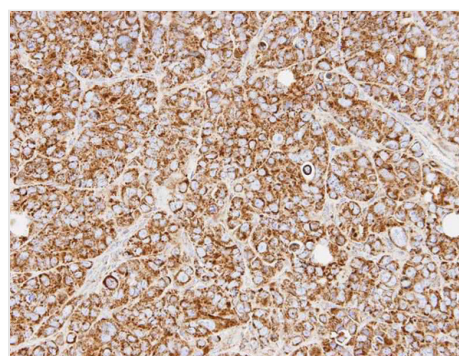
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	261
Applicable Applications for anti-REA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 45 and 298 of REA
Target Name	REA
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



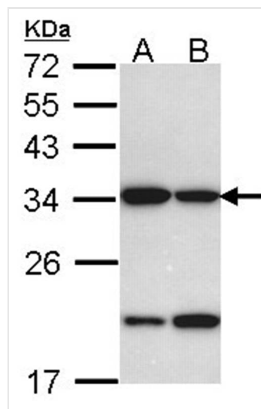
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A431, using REA antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using Prohibitin 2 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: H1299 B: Hela 10% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-REA antibody	Acts as a mediator of transcriptional repression by nuclear hormone receptors via recruitment of histone deacetylases (By similarity). Functions as an estrogen receptor (ER)-selective coregulator that potentiates the inhibitory activities of antiestrogens and represses the activity of estrogens. Competes with NCOA1 for modulation of ER transcriptional activity. Probably involved in regulating mitochondrial respiration activity and in aging.
Product Categories/Family for anti-REA antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005854
NCBI GeneID	11331
NCBI Accession #	NP_009204
NCBI GenBank Nucleotide #	NM_007273.3
Molecular Weight	29,044 Da
NCBI Official Synonym Full Names	prohibitin 2
NCBI Official Symbol	PHB2
NCBI Official Synonym Symbols	BAP; REA; p22; hBAP; Bap37; BCAP37; PNAS-141
NCBI Protein Information	prohibitin-2
UniProt Protein Name	Prohibitin-2
UniProt Gene Name	PHB2
UniProt Entry Name	PHB2_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/rea-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/305939>