

Product Name: REA (13114) Rabbit Monoclonal Antibody
Catalog #: AMRe16988

Summary

Production Name	REA (13114) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	PHB2 {ECO:0000312 EMBL:AAH14766.1, ECO:0000312 HGNC:HGNC:30306}
Alternative Names	BAP; Bap37; BCAP 37; D prohibitin; p22; Phb2; PNAS 141; Prohibitin 2;
Gene ID	11331.0
SwissProt ID	Q99623.A synthetic peptide of human REA

Application

Dilution Ratio	WB: 1:2000-1:10000
Molecular Weight	33kDa

Background

Acts as a mediator of transcriptional repression by nuclear hormone receptors via recruitment of histone deacetylases (By

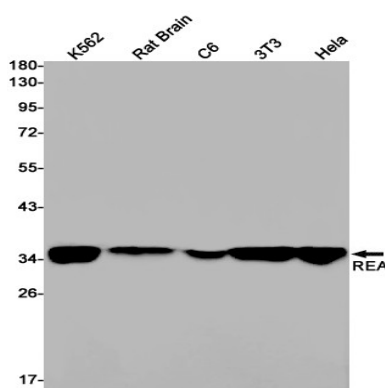
Product Name: REA (13I14) Rabbit Monoclonal Antibody
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similarity). Functions as an estrogen receptor (ER)-selective coregulator that potentiates the inhibitory activities of antiestrogens and represses the activity of estrogens. Protein with pleiotropic attributes mediated in a cell- compartment- and tissue-specific manner, which include the plasma membrane-associated cell signaling functions, mitochondrial chaperone, and transcriptional co-regulator of transcription factors and sex steroid hormones in the nucleus.

Research Area

Image Data



Western blot detection of REA in K562,Rat Brain,C6,3T3,Hela cell lysates using REA antibody(1:1000 diluted).

Note

For research use only.