

Product Name: FE65 Rabbit Monoclonal antibody**Catalog #: AMRe02996**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.14mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 77 kDa; Observed MW: 100 kDa

Antigen Information

Gene Name	APBB1
Alternative Names	APBB1; Protein Fe65; RIR
Gene ID	322
SwissProt ID	O00213
Immunogen	A synthetic peptide of human FE65

Background

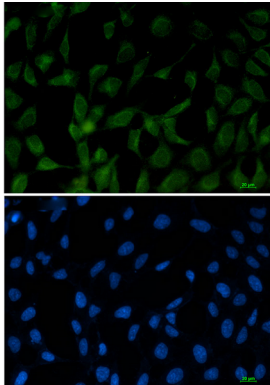
Transcription coregulator that can have both coactivator and corepressor functions. Adapter protein that forms a transcriptionally active complex with the gamma-secretase-derived amyloid precursor protein (APP) intracellular domain. Plays

a central role in the response to DNA damage by translocating to the nucleus and inducing apoptosis.

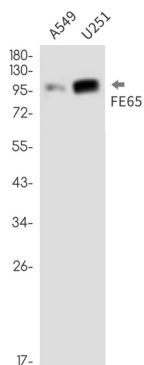
Research Area

Neuroscience

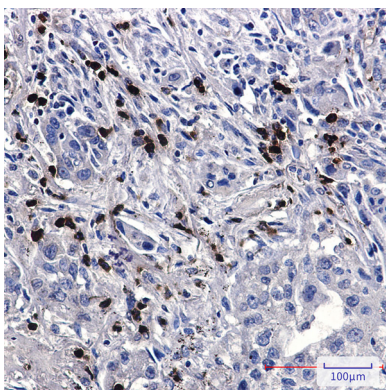
Image Data



Immunocytochemistry analysis of FE65 (green) in 293T using FE65 antibody, and DAPI (blue).



Western blot analysis of FE65 in A549, U251 lysates using FE65 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using FE65 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.