

Anti-COQ8B antibody (1-80 N-Term) (STJ91487)

STJ91487

GENERAL INFORMATION

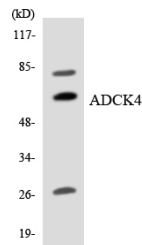
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Atypical Kinase Coq8b-Mitochondrial (1-80 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

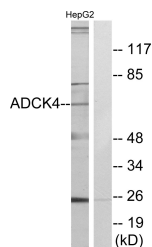
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

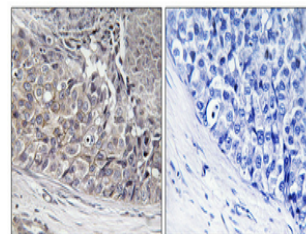
Gene ID	79934
Gene Symbol	COQ8B
Uniprot ID	COQ8B_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human ADCK4 at amino acid range 31-80
Immunogen Region	1-80 N-Term
Specificity	COQ8B polyclonal antibody (Atypical Kinase Coq8b-Mitochondrial) binds to endogenous Atypical Kinase Coq8b-Mitochondrial at the amino acid region 1-80 N-Term.
Immunogen Sequence	



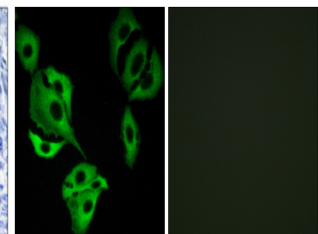
Western blot analysis of the lysates from HeLa cells using ADCK4 antibody.



Western blot analysis of lysates from HepG2 cells, using ADCK4 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Immunofluorescence analysis of A549 cells, using ADCK4 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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