

ADCK4 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00255
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human ADCK4. AA range:31-80
Mol wt	60069
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	ADCK4 Antibody
Synonyms	ADCK4; Uncharacterized aarF domain-containing protein kinase 4

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

COQ8B encodes a protein with two copies of a domain found in protein kinases. The encoded protein (coenzyme Q8B) has a complete protein kinase catalytic domain, and a truncated domain that contains only the active and binding sites of the protein kinase domain, however, it is not known whether the protein has any kinase activity. Multiple transcript variants encoding different isoforms have been found for COQ8B.

Recommended Dilution

WB: 1: 500 - 1: 2000

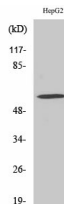
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

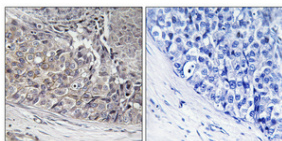
ELISA: 1: 10000

Not yet tested in other applications.

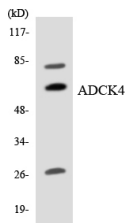
Images



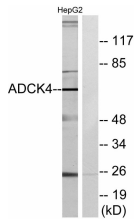
Western Blot analysis of various cells using ADCK4 Polyclonal Antibody



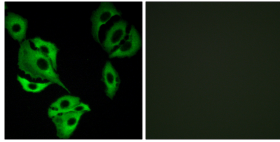
Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



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.



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

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com