

COX5A Antibody

Catalog No: #34224

Package Size: #34224-1 50ul #34224-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

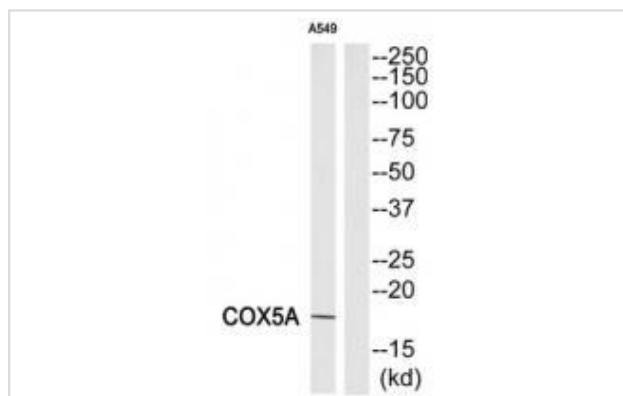
Description

Product Name	COX5A Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total COX5A protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from Internal of human COX5A.
Target Name	COX5A
Other Names	COX; COX-VA; COX5A; Cytochrome c oxidase polypeptide Va; cytochrome c oxidase polypeptide
Accession No.	Swiss-Prot: P20674NCBI Gene ID: 9377
Uniprot	P20674
GeneID	9377;
SDS-PAGE MW	17kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from A549 cells, using COX5A antibody #34224.

Background

This is the heme A-containing chain of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport.

Rizzuto R., Gene 69:245-256(1988).

Uddin M., BMC Evol. Biol. 8:8-8(2008).

Ebert L., Submitted (MAY-2004) to the EMBL/GenBank/DDBJ databases.

Note: This product is for in vitro research use only