

35-1848: Polyclonal Antibody to Cytochrome C

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Mouse,Rat
Gene :	CYCS
Gene ID :	54205
Uniprot ID :	P99999
Format :	Purified
Alternative Name :	CYC,HCS,THC4
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.71-75(N-P-K-K-Y) derived from Human Cytochrome C.

Description

Electron carrier protein. The oxidized form of the cytochrome c heme group can accept an electron from the heme group of the cytochrome c1 subunit of cytochrome reductase. Cytochrome c then transfers this electron to the cytochrome oxidase complex, the final protein carrier in the mitochondrial electron-transport chain.

Product Info

Amount :	50 µl / 100 µl
Content :	1.0 mg/ml, 100 µl
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 14kd, Western blotting: 1: 500~1: 1000

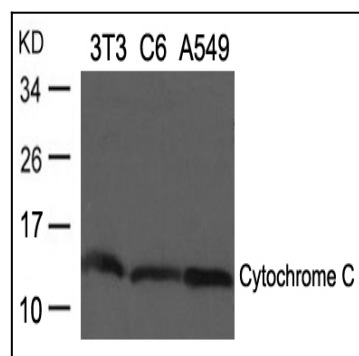


Figure 1: Western blot analysis of extracts from 3T3, C6 and A549 cells using Cytochrome C Antibody 35-1848 .