Elabscience®

ACOT8 Polyclonal Antibody

catalog number: E-AB-64436

Note: Centrifuge before opening to ensure complete recovery of vial contents.

1:500-1:2000

Description	
Reactivity	Human
Immunogen	Recombinant fusion protein of human ACOT8 (NP_005460.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

WB

Data

70kDa – 55kDa – 40kDa – 25kDa –

Western blot analysis of extracts of various cell lines using

ACOT8 Polyclonal Antibody at dilution of 1:3000.

Observed-MW:36 kDa Calculated-MW:35 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene is a peroxisomal thioesterase that appears to be involved more in the oxidation of fatty acids rather than in their formation. The encoded protein can bind to the human immunodeficiency virus-1 protein Nef, and mediate Nef-induced down-regulation of CD4 in T-cells.