Elabscience®

PCYT1A Polyclonal Antibody

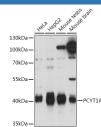
catalog number: E-AB-91661

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

1:500-1:2000

Description	
Reactivity	Human;Mouse
Immunogen	A synthetic peptide of human PCYT1A
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



Western blot analysis of extracts of various cell lines using

PCYT1A Polyclonal Antibody at1:1000 dilution.

Observed-MW:42 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

This gene belongs to the cytidylyltransferase family and is involved in the regulation of phosphatidylcholine biosynthesis. Mutations in this gene are associated with spondylometaphyseal dysplasia with cone-rod dystrophy. Alternatively spliced transcript variants have been found for this gene.