ESYT1 Polyclonal Antibody

catalog number: **E-AB-65305**

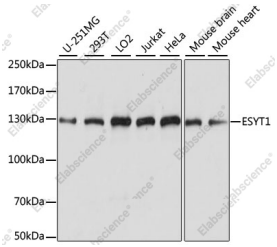
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human ESYT1 (NP_056107.1).
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:200-1:2000
IF	1:50-1:200

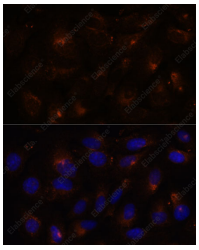
Data



Western blot analysis of extracts of various cell lines using ESYT1 Polyclonal Antibody at dilution of 1:1000.

Observed-MW:123 kDa

Calculated-MW:122 kDa/124 kDa



Immunofluorescence analysis of U-2 OS cells using ESYT1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

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

ESYT1 (Extended Synaptotagmin 1) is a Protein Coding gene. Diseases associated with ESYT1 include Stormorken Syndrome and Myopathy, Tubular Aggregate, 1. Among its related pathways are Sphingolipid metabolism and Metabolism. Gene Ontology (GO) annotations related to this gene include lipid binding and phospholipid binding. An important paralog of this gene is ESYT2.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com