GFPT1 Polyclonal Antibody

Catalog No. E-AB-62756

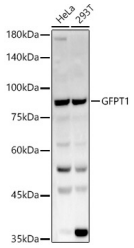
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

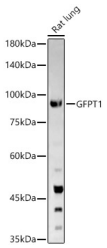
Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human GFPT1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications	Recommended Dilution
WB	1:200-1:2000

Data



Western blot analysis of various lysates using GFPT1 Polyclonal Antibody at 1:1000 dilution.
Observed Mw:80KDa
Calculated Mw:76kDa/78kDa



Western blot analysis of Rat lung using GFPT1 Polyclonal Antibody at 1:1000 dilution.

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

Background

This gene encodes the first and rate-limiting enzyme of the hexosamine pathway and controls the flux of glucose into the hexosamine pathway. The product of this gene catalyzes the formation of glucosamine 6-phosphate.