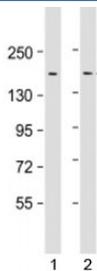


LAP2 Antibody / Thymopoietin [clone 1617CT859.9.32] (F53801)

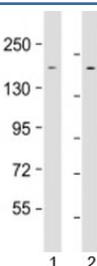
Catalog No.	Formulation	Size
F53801-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53801-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	1617CT859.9.32
Purity	Protein G affinity chromatography
UniProt	Q96RT1
Applications	Western Blot : 1:500-1:1000
Limitations	This LAP2 antibody is available for research use only.



Western blot testing of human 1) HeLa and 2) SW480 cell lysate with LAP2 antibody at 1:1000. Predicted molecular weight: 158 kDa.



Western blot testing of human 1) HeLa and 2) HepG2 cell lysate with LAP2 antibody at 1:1000. Predicted molecular weight: 158 kDa.

Description

Lamina associated polypeptide 2/Thymopoietin acts as an adapter for the receptor ERBB2, in epithelia. By binding the unphosphorylated 'Tyr-1248' of receptor ERBB2, it may contribute to stabilize this unphosphorylated state.

Application Notes

Titration of the LAP2 antibody may be required due to differences in protocols and substrate sensitivity.

Immunogen

Human recombinant protein was used as the immunogen for this LAP2 antibody.

Storage

Aliquot the LAP2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.