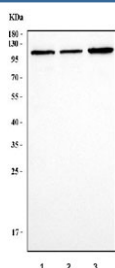


GADD34 Antibody / PPP1R15A (RQ7101)

Catalog No.	Formulation	Size
RQ7101	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	O75807
Applications	Western Blot : 0.5-1ug/ml
Limitations	This GADD34 antibody is available for research use only.



Western blot testing of 1) human HEL, 2) human RT4 and 3) human U-251 cell lysate with PPP1R15A antibody. Predicted molecular weight ~73 kDa, can be observed at up to ~110 kDa.

Description

Protein phosphatase 1 regulatory subunit 15A also known as growth arrest and DNA damage-inducible protein GADD34 is a protein that in humans is encoded by the PPP1R15A gene.

Application Notes

Optimal dilution of the GADD34 antibody should be determined by the researcher.

Immunogen

Amino acids MAPGQAPHQATPWDAHPFFLLSPVMGLLSRAWSRLR were used as the immunogen for the GADD34

antibody.

Storage

After reconstitution, the GADD34 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.