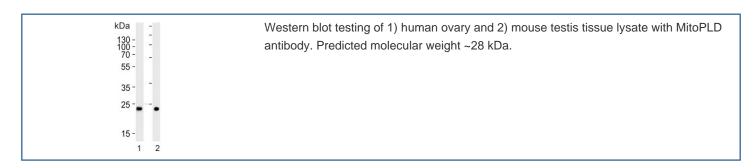


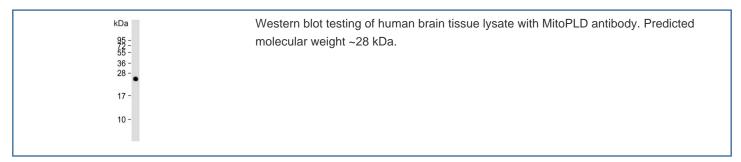
# MitoPLD Antibody / PLD6 (F54589)

Catalog No.	Formulation	Size
F54589-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54589-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

# **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
UniProt	Q8N2A8
Applications	Western Blot : 1:500-1:2000
Limitations	This MitoPLD antibody is available for research use only.





Mitochondrial cardiolipin hydrolase / PLD6 / Mitochondrial phospholipase / MitoPLD is an endonuclease that plays a critical role in PIWI-interacting RNA (piRNA) biogenesis during spermatogenesis. [UniProt]

## **Application Notes**

The stated application concentrations are suggested starting points. Titration of the MitoPLD antibody may be required due to differences in protocols and secondary/substrate sensitivity.

### **Immunogen**

A portion of amino acids 125-154 from the human protein was used as the immunogen for the MitoPLD antibody.

#### **Storage**

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