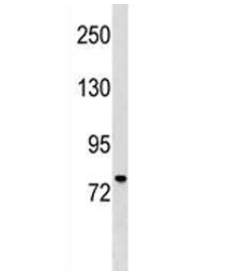
MUM1 Antibody / Mutated melanoma-associated antigen 1 (F45858)

Catalog No.	Formulation	Size
F45858-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F45858-0.08ML	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
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q2TAK8
Applications	Western blot: 1:1000
Limitations	This MUM1 antibody is available for research use only.



MUM1 antibody western blot analysis in CEM lysate.

Description

Involved in the DNA damage response pathway by contributing to the maintenance of chromatin architecture. Recruited to the vicinity of DNA breaks by TP53BP1 and plays an accessory role to facilitate damage-induced chromatin changes and promoting chromatin relaxation. Required for efficient DNA repair and cell survival following DNA damage.

Application Notes

Titration of the MUM1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 671-699 from the human protein was used as the immunogen for this MUM1 antibody.

Storage

Aliquot the MUM1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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