

## MUM1

Rabbit Monoclonal antibody(Mab) Catalog # AD80198

## **Product Information**

Application	IHC-P
Primary Accession	<u>Q2TAK8</u>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Clone Names	990G3D2
Calculated MW	78636

## **Additional Information**

Gene ID Gene Name Other Names	84939 PWWP3A ( <u>HGNC:29641</u> ) PWWP domain-containing DNA repair factor 3A, PWWP3A, Mutated melanoma-associated antigen 1, MUM-1, PWWP domain-containing protein MUM1, Protein expandere, PWWP3A ( <u>HGNC:29641</u> )
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	MUM1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## **Protein Information**

Name	PWWP3A ( <u>HGNC:29641</u> )
Function	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.
Cellular Location	Nucleus. Note=Recruited to DNA damage sites via its interaction with the BRCT domain of TP53BP1
Images	



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