

MUM1 Polyclonal Antibody

Catalog # AP73936

Product Information

Application WB, E, IHC-P **Primary Accession** O2TAK8

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW78636

Additional Information

Gene ID 84939

Other Names melanoma associated antigen (mutated) 1

Dilution WB~~WB 1:500-2000, ELISA 1:10000-20000 E~~N/A IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name PWWP3A (HGNC:29641)

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

Background

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.

Images



Western Blot analysis of mouse-kidney mouse-heart mouse-brain cells using MUM1 Polyclonal Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000

1,mouse-kidney 2,mouse-heart 3,mouse-brain

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.