

MUM1 Polyclonal Antibody

Catalog No: YT5753

Reactivity: Human; Mouse; Rat

Applications: WB;ELISA;IHC

Target: MUM1

Gene Name: MUM1 EXPAND1

Q2TAK8

Q6DID5

Protein Name: MUM1

Human Gene Id: 84939

Human Swiss Prot

No:

Mouse Gene Id: 68114

Mouse Swiss Prot

No:

Rat Swiss Prot No: B1H224

Immunogen: The antiserum was produced against synthesized peptide derived from the C-

terminal region of human MUM1. AA range:661-710

Specificity: MUM1 Polyclonal Antibody detects endogenous levels of MUM1

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500-2000;IHC 1:50-300; ELISA 2000-20000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/3

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 78kD

Background: PTM:Phosphorylated upon DNA damage, probably by ATM or

ATR., similarity: Belongs to the MUM1 family.,

Function: PTM:Phosphorylated upon DNA damage, probably by ATM or

ATR., similarity: Belongs to the MUM1 family.,

Subcellular Location:

Nucleus . Recruited to DNA damage sites via its interaction with the BRCT

domain of TP53BP1.

Expression: Brain, Melanoma, Placenta, PNS, Thyroid,

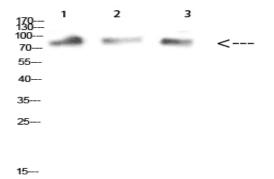
Sort: 10359

No4:

Host: Rabbit

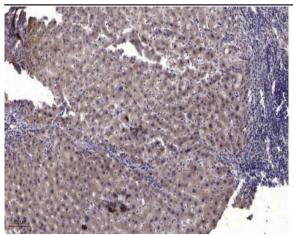
Modifications: Unmodified

Products Images



Western Blot analysis of mouse-kidney mouse-heart mouse-brain cells using MUM1 Polyclonal Antibody diluted at 1:1000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

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



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).