BOP1 Rat mAb [2J87]

Cat NO. :A46733

Information:

| Applications | Reactivity: | UniProt ID: | MW(kDa) | Host | Isotype | Size |
|--------------|-------------|-------------|---------|------|---------|-------------|
| WB,ICC/IF | н | Q14137 | 110 kda | Rat | lgG | 100ul,200ul |

Applications detail:

| Application | Dilution | | |
|--|-------------|--|--|
| WB | 1:1000-2000 | | |
| | | | |
| ICC/IF | 1:100, | | |
| The optimal dilutions should be determined by the end user | | | |

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human BOP1 Rat mAb [2J87]

Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

Tissue specificity:

Subcellular location:

Nucleus, nucleolus. Nucleus, nucleoplasm.

Function:

Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome..

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Validation Data:

BOP1 Rat mAb [2J87] Images



Western blot (SDS PAGE) analysis of extracts from Caco-2 cells lyastes.using BOP1 Rat mAb [2J87] at dilution of 1:1000 incubated at $4\,^\circ\!\!{\rm C}$ over night

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.