

MRI rabbit pAb

Catalog No: YT7636

Reactivity: Human; Mouse; Rat

Applications: WB;ELISA;IHC

Target: MRI

Gene Name: MRI C7orf49

Q9BWK5

Q8BHZ5

Protein Name: MRI

Human Gene Id: 78996

Human Swiss Prot

No:

Mouse Gene Id: 78412

Mouse Swiss Prot

No:

Rat Gene Id: 500077

Rat Swiss Prot No: Q6AYH4

Immunogen: Synthesized peptide derived from human MRI AA range: 40-90

Specificity: This antibody detects endogenous levels of MRI at Human/Mouse/Rat

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.

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Concentration: 1 mg/ml

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

Molecularweight: 17kD

Function: function: May act as a regulator of proteasome.,

Subcellular Location:

[Isoform 1]: Cytoplasm . Nucleus . Chromosome . Nuclear localization may depend upon interaction with XRCC5/Ku80 and XRCC6/Ku70 heterodimer (PubMed:24610814). Localizes to DNA damage sites (PubMed:27063109). .; [Isoform 3]: Cytoplasm . Some nuclear localization may be due to passive diffusion. .; [Isoform 4]: Cytoplasm . Nucleus . Nuclear localization may depend upon interaction with XRCC5/Ku80 and XRCC6/Ku70 heterodimer and increases upon etoposide treatment. .

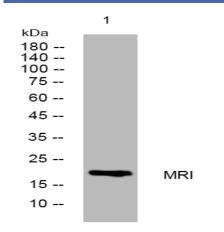
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No4:

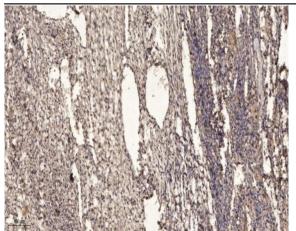
Host: Rabbit

Modifications: Unmodified

Products Images



Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human oophoroma. 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).