

## MRI rabbit pAb

Cat No.: ES14710

For research use only

## Overview

Product Name MRI rabbit pAb

Host species Rabbit

Applications WB;ELISA;IHC

**Species Cross-Reactivity** Human; Mouse;Rat

**Recommended dilutions** WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000 **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.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name MRI

Gene Name MRI C7orf49

**Cellular localization** [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 locali

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

Human Gene ID 78996 Human Swiss-Prot Number Q9BWK5

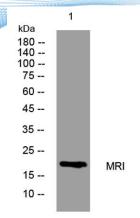
**Alternative Names** 

+86-27-59760950

**Background** 







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).

