

MRT4 rabbit pAb

Cat No.: ES14708

For research use only

Overview

Product Name MRT4 rabbit pAb

Host species Rabbit
Applications WB;IHC

Species Cross-Reactivity Human; Mouse

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300

Immunogen Synthesized peptide derived from human MRT4 AA

range: 103-153

Specificity This antibody detects endogenous levels of MRT4 at

Human/Mouse

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 MRT4

Gene Name MRTO4 C1orf33 MRT4

Cellular localization Nucleus, nucleolus . Cytoplasm . Shuttles between

the nucleus and the cytoplasm. .

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 51154 Human Swiss-Prot Number Q9UKD2

Alternative Names

Background This gene encodes a protein sharing a low level of

sequence similarity with ribosomal protein PO.

While the precise function of the encoded protein is currently unknown, it appears to be involved in mRNA turnover and ribosome assembly. [provided

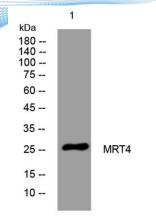
by RefSeq, Jul 2008],



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com





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



+86-27-59760950

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).

