

MORF4L1 Antibody

Catalog No: #37909

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Description

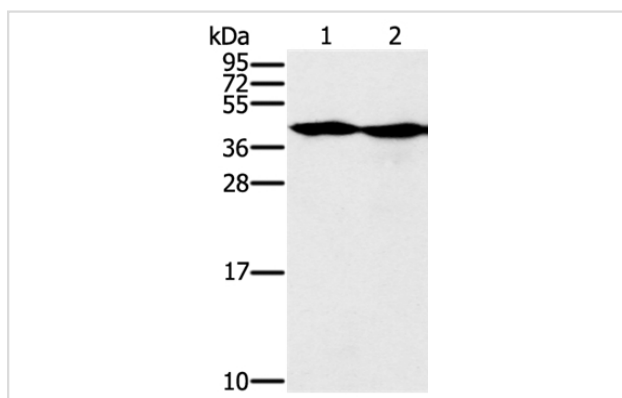
Product Name	MORF4L1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total MORF4L1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human mortality factor 4 like 1
Target Name	MORF4L1
Other Names	Eaf3; MEAF3; MRG15; FWP006; S863-6; HsT17725; MORFRG15
Accession No.	Swiss-Prot#: Q9UBU8NCBI Gene ID: 10933Gene Accssion: NP_996670/Q9UBU8
Uniprot	Q9UBU8
GeneID	10933;
SDS-PAGE MW	41kd
Concentration	2.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:25-1:100

Images



Gel: 12%SDS-PAGE

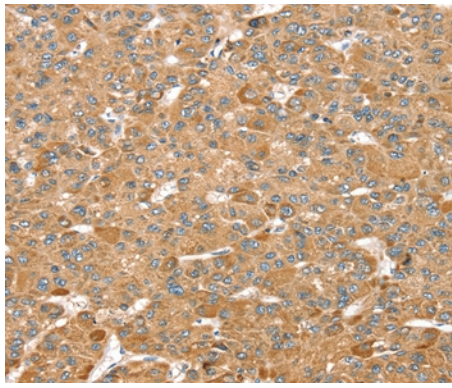
Lysates (from left to right): Hepg2 and k562 cell

Amount of lysate: 40ug per lane

Primary antibody: 1/400 dilution

Secondary antibody dilution: 1/8000

Exposure time: 1 minute



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #37909 at dilution 1/35.

Background

MORF4L1 (also known as MRG15) and MORF4-related gene X (MRGX). The human MORF4 gene maps to chromosome 4q33-q34.1. MORF4 induces a senescent-like phenotype in complementation group B immortal cell lines. The genes encoding MRG15 and MRGX map to chromosomes 15q24 and Xq22, respectively. MORF4, MORF4L1 and MRGX each contain a C-terminal leucine zipper. An association between MORF4L1, Rb (retinoblastoma tumor suppressor) and PAM14 (protein associated with MORF4L1) suggests a role for MORF4L1 in transcription regulation.?

Note: This product is for in vitro research use only