

## **Product datasheet for TA371504S**

## MRG15 (MORF4L1) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human MORF4L1 Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** mortality factor 4 like 1

Database Link: Entrez Gene 10933 Human

Q9UBU8

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 Cterminal leucine zipper. An association between MORF4L1, Rb (retinoblastoma tumor

suppressor) and PAM14 (protein associated with MORF4L1) suggests a role for MORF4L1 in

transcription regulation.

**Synonyms:** Eaf3; FWP006; HsT17725; MEAF3; MGC10631; MORFRG15; MRG15; S863-6



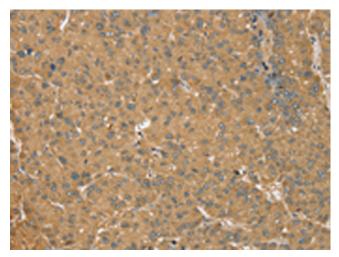
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

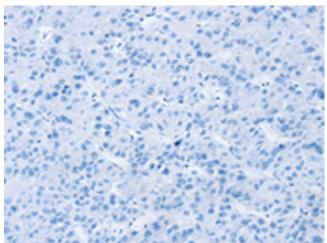
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

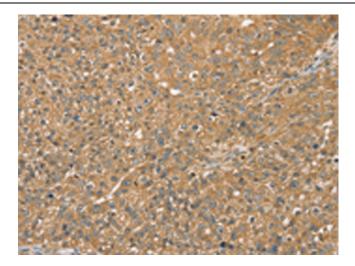


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA371504] (MORF4L1 Antibody) at dilution 1/35 (Original magnification: ×200)

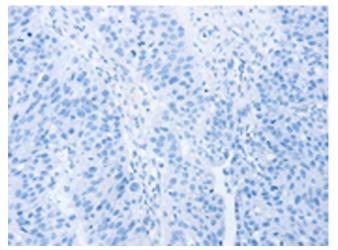


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA371504] (MORF4L1 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA371504] (MORF4L1 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA371504] (MORF4L1 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)