

## **Product datasheet for TA365689S**

## **MIER1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: TM4 cell lysate

IHC: 150-300

Positive control: Human liver cancer Predicted cell location: Nucleus

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Fusion protein of human MIER1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

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

Stability: 1 year
Predicted Protein Size: 58 kDa

Gene Name: MIER1 transcriptional regulator

Database Link: Entrez Gene 57708 Human

Q8N108

**Background:** This gene encodes a protein that was first identified in Xenopus laevis by its role in a

mesoderm induction early response (MIER). The encoded protein functions as a

transcriptional regulator. Alternatively spliced transcript variants encode multiple isoforms,

some of which lack a C-terminal nuclear localization signal.

**Synonyms:** DKFZp781G0451; Er1; hMI-ER1; KIAA1610; MGC131940; MGC150640; MGC150641; MI-ER1;

RP5-944N15.1



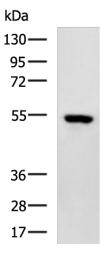
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

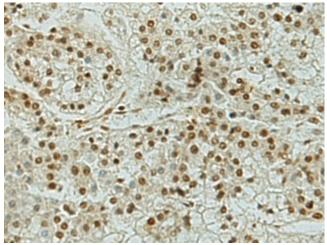
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

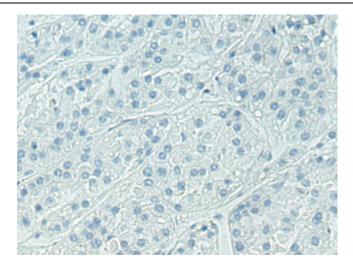


Gel: 8%SDS-PAGE Lysate: 40 µg Lane: TM4 cell lysate Primary antibody: [TA365689] (MIER1 Antibody) at dilution 1/700 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 5 seconds

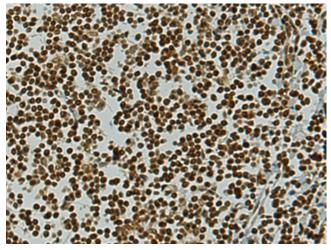


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA365689] (MIER1 Antibody) at dilution 1/140 (Original magnification: ×200)

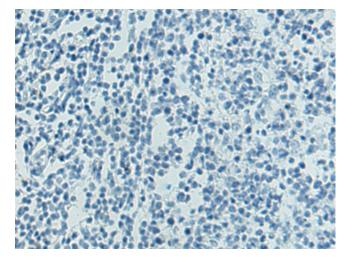




Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA365689] (MIER1 Antibody) at dilution 1/140, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA365689] (MIER1 Antibody) at dilution 1/140 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA365689] (MIER1 Antibody) at dilution 1/140, treated with fusion protein. (Original magnification: ×200)