

Product datasheet for **TA365689**

MIER1 Rabbit Polyclonal Antibody

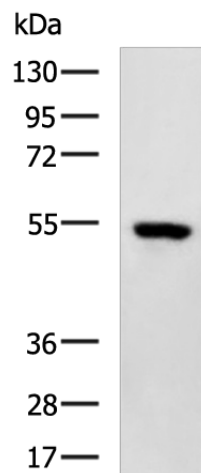
Product data:

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% NaN ₃ , 40% Glycerol
Concentration:	lot specific
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 <i>Xenopus laevis</i> 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

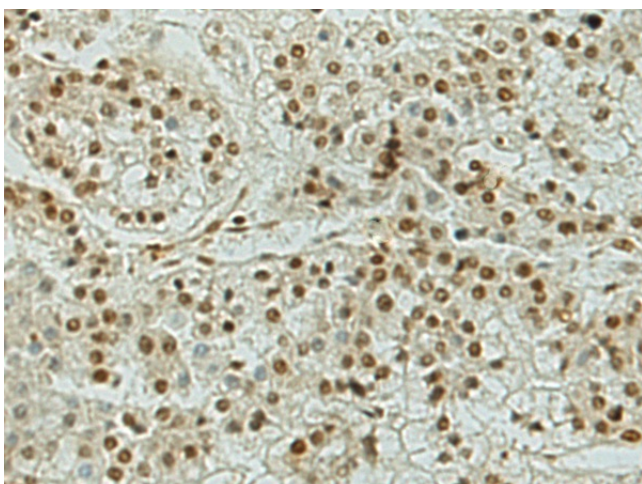


[View online »](#)

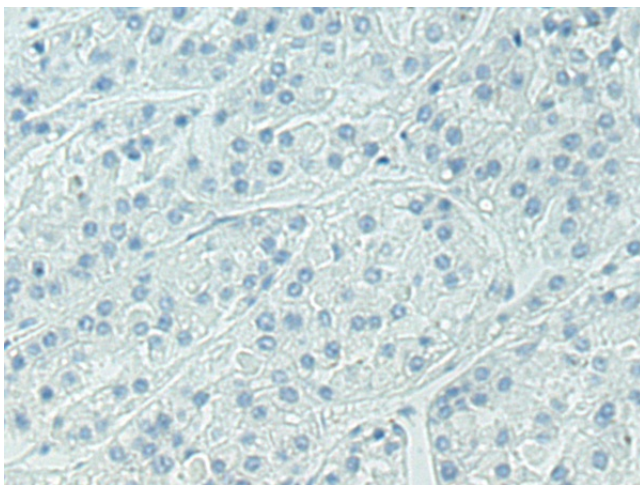
Product images:



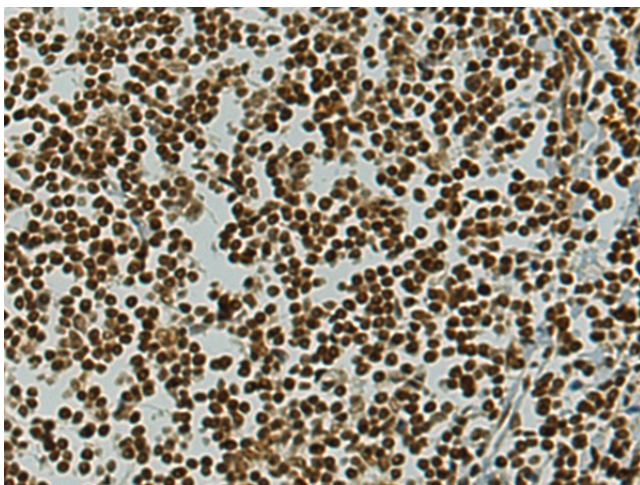
Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane: TM4 cell lysate
Primary antibody: TA365689 (MIER1 Antibody) at dilution 1/700
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 5 seconds



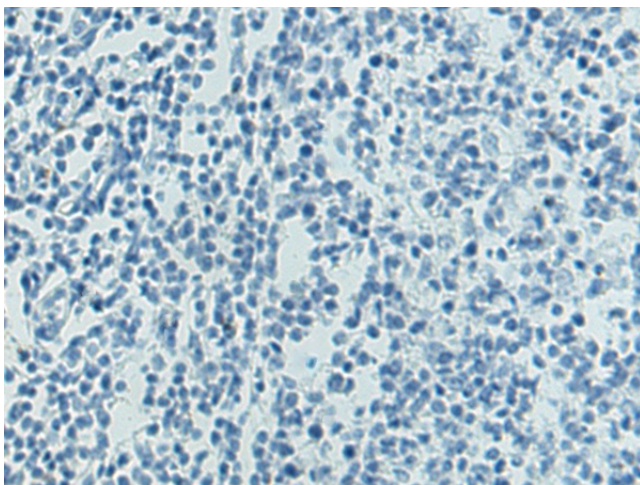
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA365689 (MIER1 Antibody) at dilution 1/140 (Original magnification: \times 200)



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



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA365689 (MIER1 Antibody) at dilution 1/140 (Original magnification: $\times 200$)



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