

Product datasheet for **TA378531**

MIER1 Rabbit Polyclonal Antibody

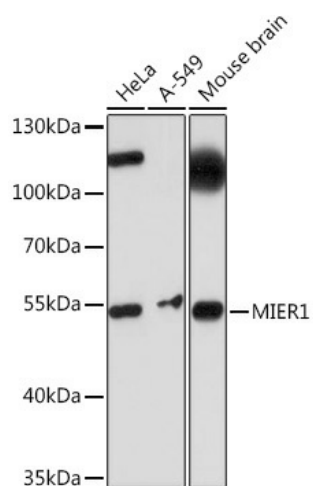
Product data:

| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | WB,1:500 - 1:2000 IHC,1:50 - 1:200 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Recombinant protein of human MIER1. |
| Formulation: | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| Concentration: | lot specific |
| Purification: | Affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 9kDa/42-63kDa |
| 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:



Western blot analysis of extracts of various cell lines, using MIER1 Rabbit pAb (TA378531) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 10s.