

## **Product datasheet for TA375616**

**DRAM (DRAM1) Rabbit Polyclonal Antibody** 

## Product data:

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:200 - 1:2000

Reactivity: Mouse

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 100-200 of human

DRAM1 (NP\_060840.2).

**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: 13kDa/26kDa

**Gene Name:** DNA damage regulated autophagy modulator 1

Database Link: Q8N682

**Background:** This gene is regulated as part of the p53 tumor suppressor pathway. The gene encodes a

lysosomal membrane protein that is required for the induction of autophagy by the pathway. Decreased transcriptional expression of this gene is associated with various tumors. This

gene has a pseudogene on chromosome 4.

Synonyms: DRAM; FLJ11259



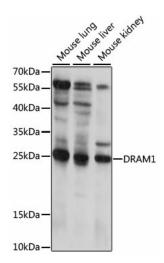
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## **Product images:**



Western blot analysis of extracts of various cell lines, using DRAM1 antibody (TA375616) 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: 15s.