

DRAM1 / DRAM Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS12425

Specification

DRAM1 / DRAM Antibody (C-Terminus) - Product Information

Application	IF, IHC, WB
Primary Accession	Q8N682
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26kDa KDa

DRAM1 / DRAM Antibody (C-Terminus) - Additional Information

Gene ID 55332

Other Names

DNA damage-regulated autophagy modulator protein 1, Damage-regulated autophagy modulator, DRAM1, DRAM

Target/Specificity

16 amino acid peptide from near the carboxy terminus of human DRAM.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

DRAM1 / DRAM Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

DRAM1 / DRAM Antibody (C-Terminus) - Protein Information

Name DRAM1

Synonyms DRAM

Function

Lysosomal modulator of autophagy that plays a central role in p53/TP53-mediated apoptosis. Not involved in p73/TP73-mediated autophagy.

Cellular Location

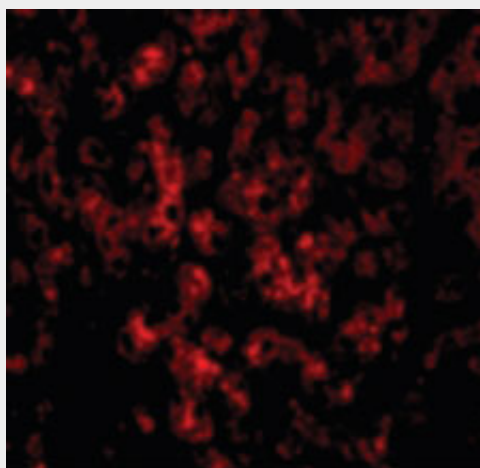
Lysosome membrane; Multi-pass membrane protein

DRAM1 / DRAM Antibody (C-Terminus) - Protocols

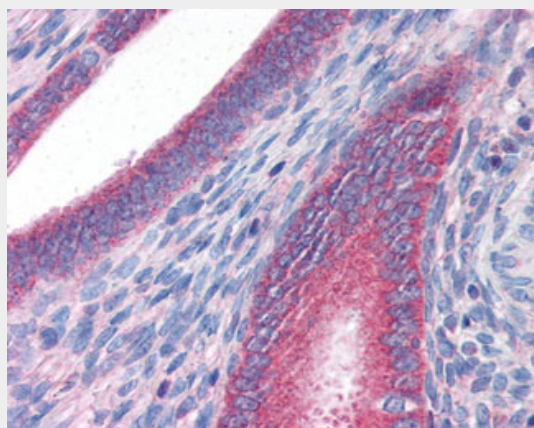
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

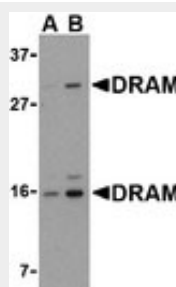
DRAM1 / DRAM Antibody (C-Terminus) - Images



Immunofluorescence of DRAM in Human Liver cells with DRAM antibody at 20 ug/ml.



Anti-DRAM1 / DRAM antibody IHC of human uterus.



Western blot of DRAM in 293 cell lysate with DRAM antibody at (A) 0.5 and (B) 1 ug/ml.

DRAM1 / DRAM Antibody (C-Terminus) - Background

Lysosomal modulator of autophagy that plays a central role in p53/TP53-mediated apoptosis. Not involved in p73/TP73- mediated autophagy.

DRAM1 / DRAM Antibody (C-Terminus) - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Scherer S.E.,et al.Nature 440:346-351(2006).
Crighton D.,et al.Cell 126:121-134(2006).
Crighton D.,et al.Cell Death Differ. 14:1071-1079(2007).