

Rabbit anti-Human DRAM2 Polyclonal Antibody | anti-DRAM2 antibody

DRAM2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231164	Rabbit	Human	Immunohistochemistry, Immunofluorescence, ELISA

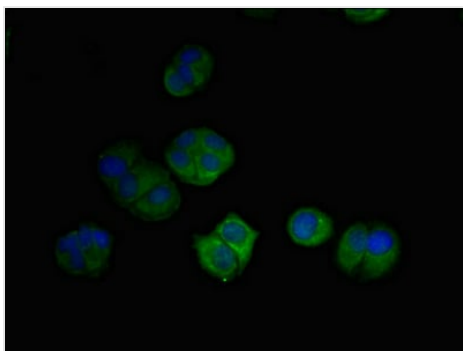
PRODUCT SYNONYMS

DRAM2; Polyclonal Antibody; DRAM2 Antibody; DNA damage-regulated autophagy modulator protein 2; Transmembrane protein 77; TMEM77; PSEC0031; UNQ154/PRO180; anti-DRAM2 antibody

PRODUCT SPECIFICATIONS

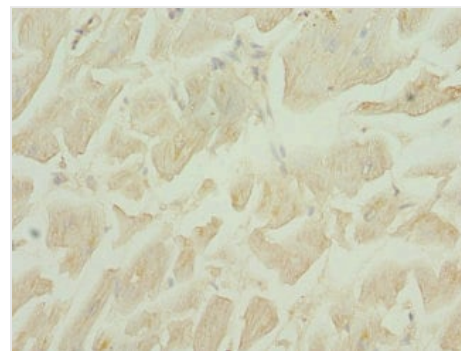
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	266
Applicable Applications for anti-DRAM2 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), ELISA
Immunogen Species	Homo sapiens (Human)
Immunogen	Recombinant human DNA damage-regulated autophagy modulator protein 2 protein (C-85AA)
Research Area	Cell Biology
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-241076
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



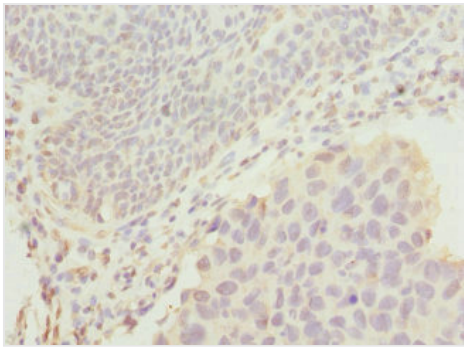
IHC (Immunohistochemisry)

Immunofluorescent analysis of mcf-7 cells using AAA231164 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA231164 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human bladder cancer using AAA231164 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DRAM2 antibody	Plays a role in the initiation of autophagy. In the retina, might be involved in the process of photoreceptor cells renewal and recycling to preserve visual function. Induces apoptotic cell death when coexpressed with DRAM1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166235182
NCBI GeneID	128338
NCBI Accession #	NP_848549.3
NCBI GenBank Nucleotide #	NM_178454.4
UniProt Accession #	Q6UX65; Q4VWF6; Q86VD3; Q8NBQ4; B3SUG9
Molecular Weight	29,766 Da
NCBI Official Full Name	DNA damage-regulated autophagy modulator protein 2
NCBI Official Synonym Full Names	DNA damage regulated autophagy modulator 2
NCBI Official Symbol	DRAM2
NCBI Official Synonym Symbols	CORD21; PRO180; TMEM77; WWFQ154
NCBI Protein Information	DNA damage-regulated autophagy modulator protein 2
UniProt Protein Name	DNA damage-regulated autophagy modulator protein 2
UniProt Gene Name	DRAM2
UniProt Synonym Gene Names	TMEM77
UniProt Entry Name	DRAM2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dram2-antibody-immunohistochemistry-immunofluorescence-elisa/231164>