



DRAM1 rabbit pAb

Cat#: orb774311 (Manual)

For research use only. Not intended for diagnostic use.

Product Name DRAM1 rabbit pAb

Host species Rabbit

Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein . at AA range: 151-200

Specificity DRAM1 Polyclonal Antibody detects endogenous levels of protein.

Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide...

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name DNA damage-regulated autophagy modulator protein 1 (Damage-regulated

autophagy modulator)

Gene Name DRAM1 DRAM

Cellular localization Lysosome membrane; Multi-pass membrane protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

Observed band 26kD

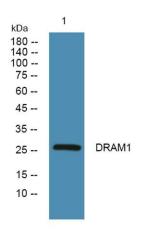
Human Gene ID 55332

Human Swiss-Prot Number Q8N682

Alternative Names

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. [provided by RefSeq, Jul 2008],



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night