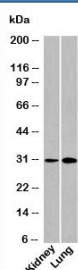


## DRAM Antibody (N1206)

Catalog No.	Formulation	Size
N1206-100UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
N1206-25UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	25 ug

[Bulk quote request](#)

Species Reactivity	Human, Mouse, Rat
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Protein A affinity chromatography
Buffer	1X PBS, pH 7.4
Gene ID	55332
Applications	Western Blot : 4-8ug/ml
Limitations	This <b>DRAM antibody</b> is available for research use only.



Western blot testing of human samples using DRAM antibody at 4ug/ml.

## Description

Autophagy is the mechanism by which lysosomes degrade unneeded or dysfunctional cellular components. p53 is a tumor suppressor protein that modulates autophagy and apoptosis. DRAM, or damage regulated autophagy modulator, is a lysosomal protein and effector of p53-mediated cell death. Many tumors show decreased DRAM expression and siRNA knockdown resulted in reduced cell death (Crighton et al, 2006).

## Application Notes

Provided assay concentrations are suggestions only, antibody titration may be required for optimal results.

## Immunogen

A recombinant protein fragment from the N-terminal region of human DRAM was used as the immunogen for this antibody.

## Storage

Aliquot the DRAM antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

## Alternate Names

Damage regulated autophagy modulator

## References (1)