

Datasheet for ABIN5027168
anti-DRAM antibody (AA 1-230)



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1 Image

Overview

Quantity:	100 µg
Target:	DRAM (DRAM1)
Binding Specificity:	AA 1-230
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DRAM antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A partial length recombinant DRAM protein (amino acids 1-230) was used as the immunogen for this antibody.
Isotype:	IgG
Purification:	Protein A Chromatography

Target Details

Target:	DRAM (DRAM1)
Alternative Name:	DRAM (DRAM1 Products)
Background:	DRAM (DNA-damage regulated autophagy modulator 1) with a molecular weight of 26 kDa is a lysosomal modulator of autophagy that plays a central role in p53/TP53-mediated apoptosis. It belongs to DRAM/TMEM150 family. This gene is regulated as part of the p53 tumor suppressor

Target Details

	pathway. DRAM has a pseudogene on chromosome 4. It is expressed in embryonic tissues and stem cells. DRAM1 is often found to be under-expressed in many tumor types. It has 2 isoforms produced by alternative splicing.
Molecular Weight:	32 kDa
Gene ID:	55332
UniProt:	Q8N682

Application Details

Application Notes:	WB: 4-6 µg/mL
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	PBS containing 0.05 % BSA, PH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

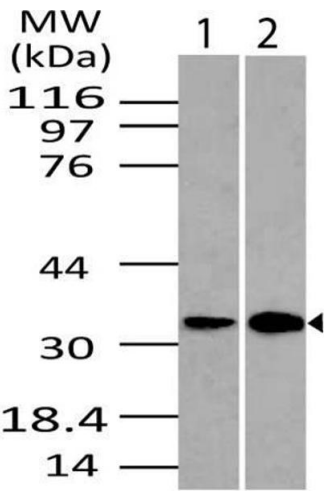


Image 1.