

MRPS18A Antibody

Catalog No: #47897



Package Size: #47897-1 50ul #47897-2 100ul

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Description

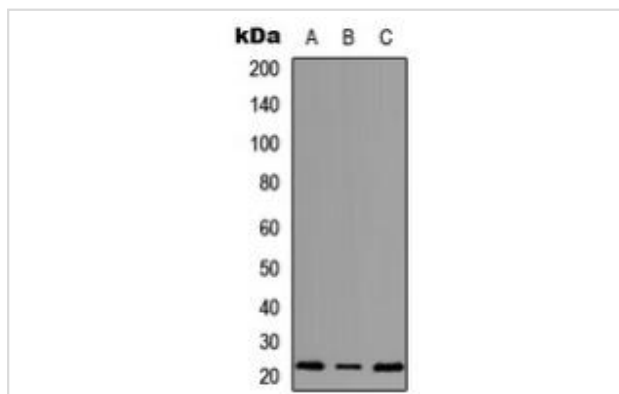
Product Name	MRPS18A Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB, IHC
Species Reactivity	Hu, Ms, Rt
Specificity	Recognizes endogenous levels of MRPS18A protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MRPS18A.
Target Name	MRPS18A
Other Names	28S ribosomal protein S18a, mitochondrial; MRP-S18-a; Mrps18a; S18mt-a; 28S ribosomal protein S18-3, mitochondrial; MRP-S18-3
Accession No.	Swiss-Prot#:Q9NVS2NCBI Gene ID:55168
Calculated MW	22KD
Concentration	1 mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Application Details

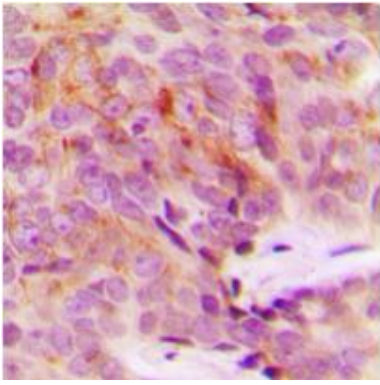
Western blotting: 1:500 - 1:1000

Immunohistochemistry: 1:50 - 1:100

Images



Western blot analysis of MRPS18A expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.



Immunohistochemical analysis of MRPS18A staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX

Note: This product is for in vitro research use only and is not intended for use in humans or animals.