

Product datasheet for **TA370308S**

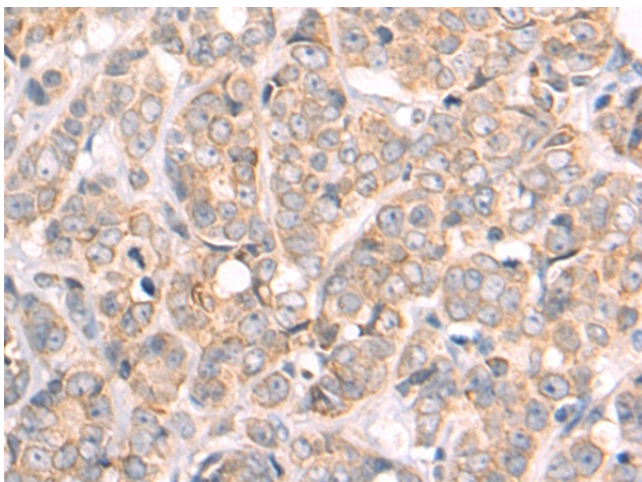
MRPL18 Rabbit Polyclonal Antibody

Product data:

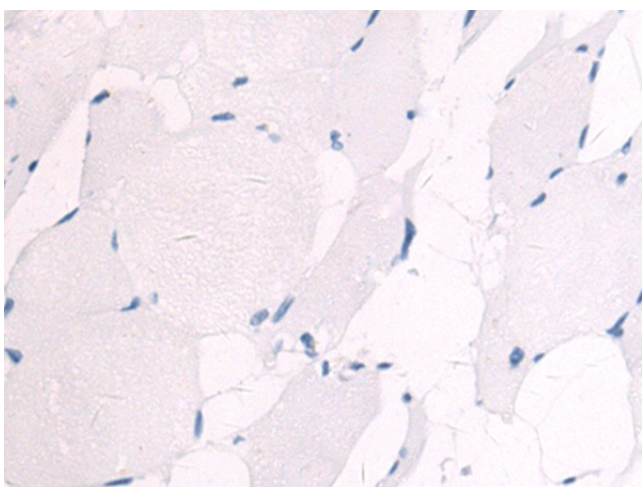
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human breast cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human MRPL18
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	mitochondrial ribosomal protein L18
Database Link:	Entrez Gene 29074 Human Q9H0U6
Background:	This nuclear gene encodes a protein component of the larger 39S subunit of mitochondrial ribosome. This protein may also aid in the import of nuclear-encoded 5S rRNA into mitochondria. Alternative splicing results in multiple transcript variants, most of which are not predicted to encode a protein. A pseudogene of this gene is found on chromosome 16.
Synonyms:	HSPC071; L18mt; MRP-L18



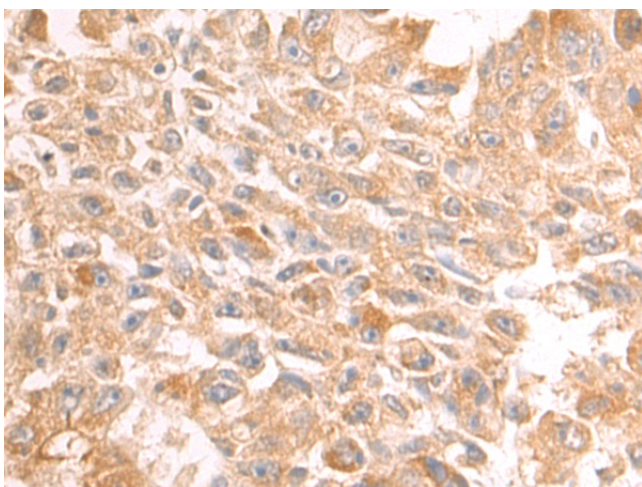
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Product images:


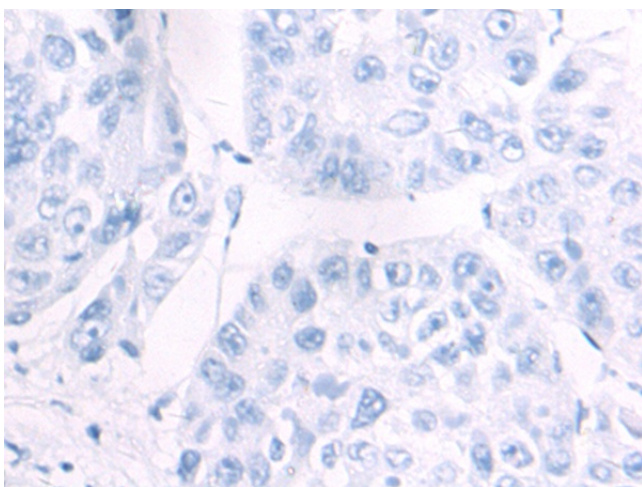
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA370308] (MRPL18 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA370308] (MRPL18 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370308] (MRPL18 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370308] (MRPL18 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)