

Product datasheet for **TA502175AM**

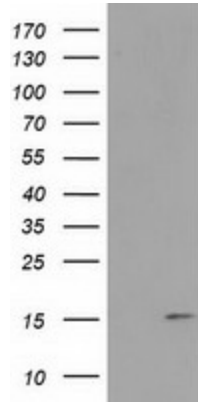
RTL8B Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1A6]

Product data:

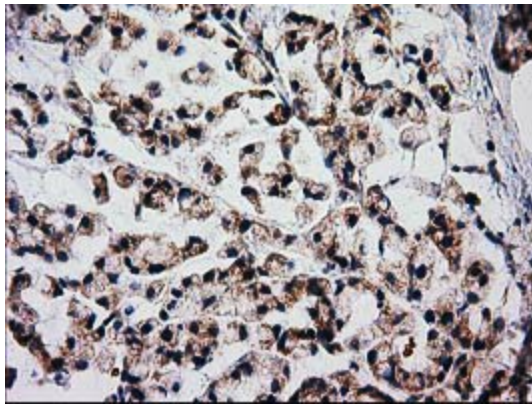
Product Type:	Primary Antibodies
Clone Name:	OTI1A6
Applications:	FC, IHC, WB
Recommended Dilution:	WB 1:500, IHC 1:150, FLOW 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human FAM127C (NP_001071641) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	13.1 kDa
Gene Name:	retrotransposon Gag like 8B
Database Link:	NP_001071641 Entrez Gene 441518 Human Q17RB0
Synonyms:	CXX1c; MAR8B



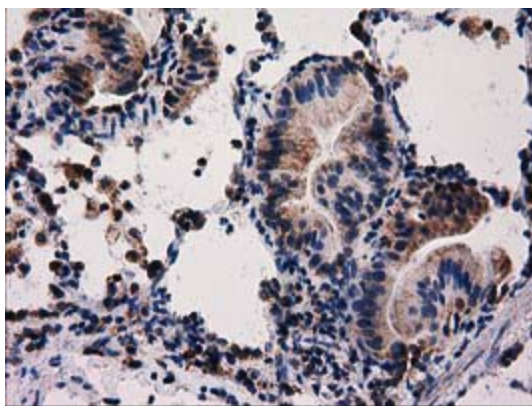
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Product images:


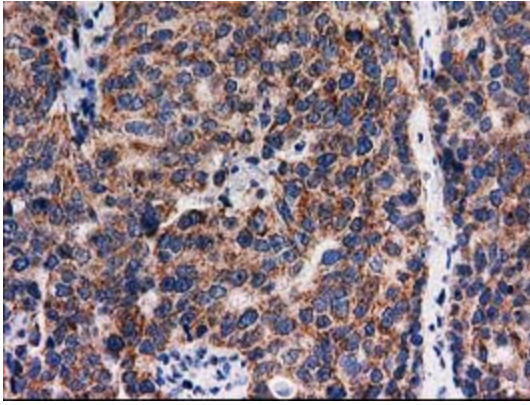
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY FAM127C (Cat# [RC218852], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FAM127C(Cat# [TA502175]). Positive lysates [LY421496] (100ug) and [LC421496] (20ug) can be purchased separately from OriGene.



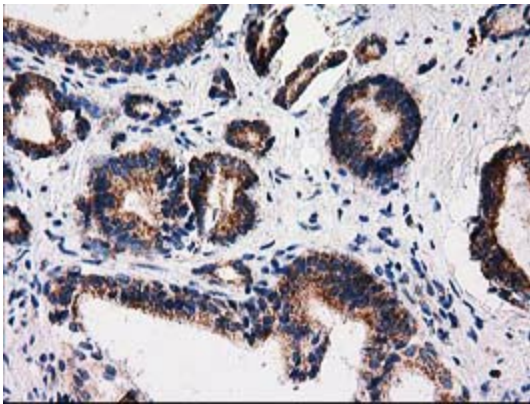
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-FAM127C mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502175])



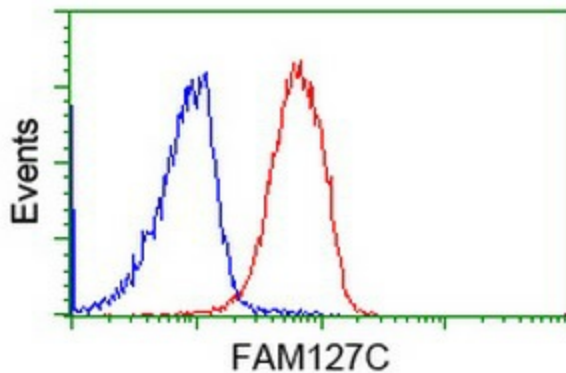
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-FAM127C mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502175])



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-FAM127C mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502175])



Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-FAM127C mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502175])



Flow cytometric Analysis of Jurkat cells, using anti-FAM127C antibody ([TA502175]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).