

Product datasheet for **TA503987**

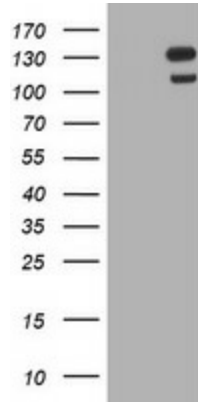
USP7 Mouse Monoclonal Antibody [Clone ID: OTI1F12]

Product data:

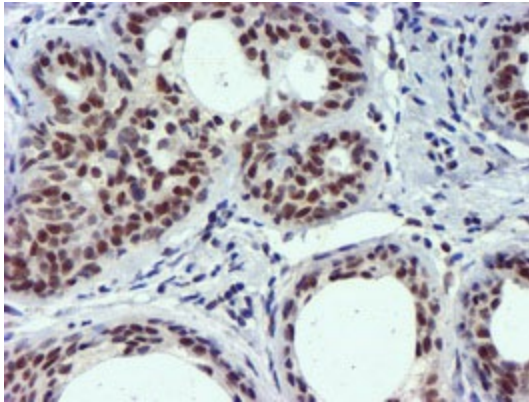
Product Type:	Primary Antibodies
Clone Name:	OTI1F12
Applications:	FC, IHC, WB
Recommended Dilution:	WB 1:500, IHC 1:150, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human USP7(NP_003461) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.8 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	128.1 kDa
Gene Name:	ubiquitin specific peptidase 7
Database Link:	NP_003461 Entrez Gene 252870 MouseEntrez Gene 360471 RatEntrez Gene 7874 Human Q93009
Synonyms:	HAUSP; TEF1
Protein Families:	Druggable Genome, Protease



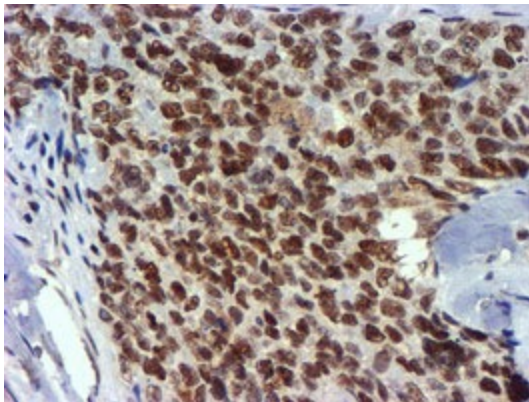
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Product images:


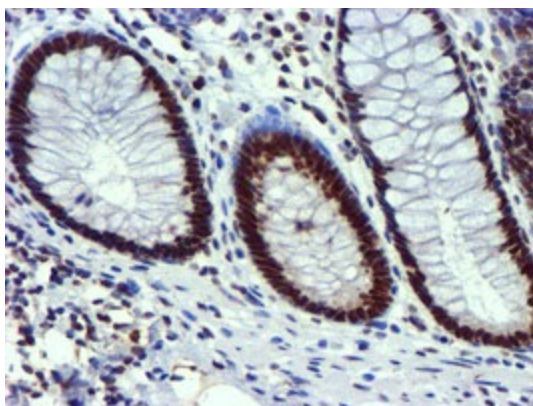
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY USP7 (Cat# [RC213986], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-USP7 (Cat# TA503987). Positive lysates [LY401171] (100ug) and [LC401171] (20ug) can be purchased separately from OriGene.



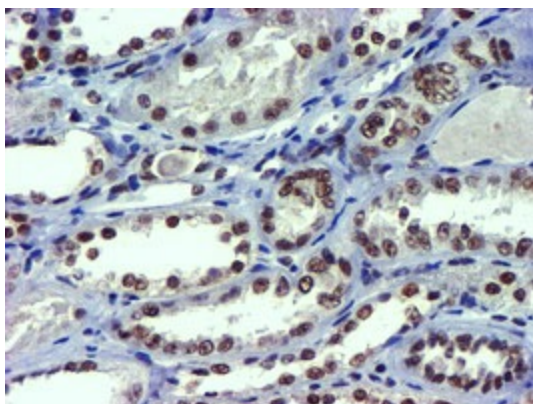
Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



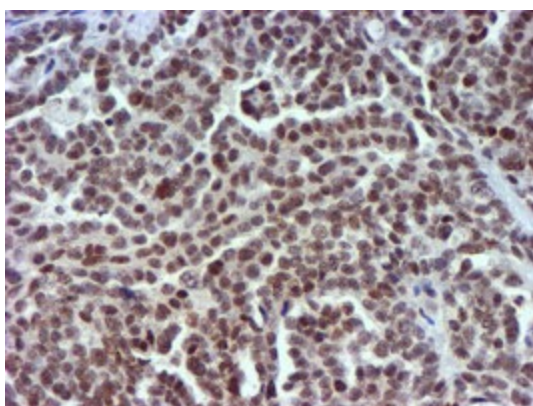
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



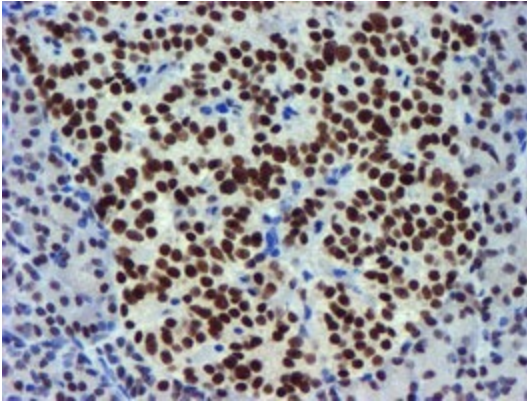
Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



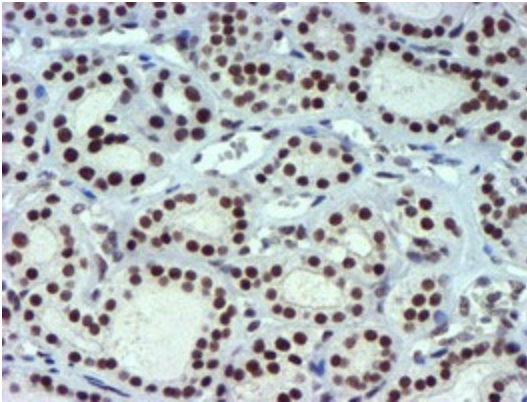
Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



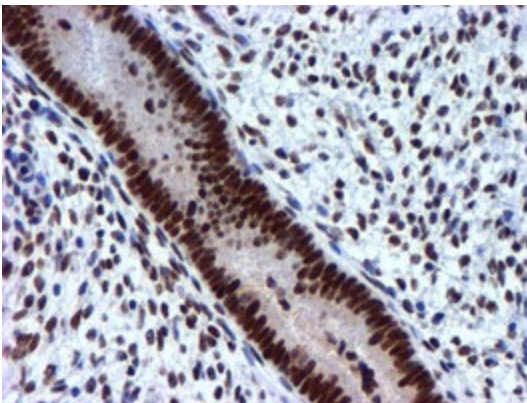
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



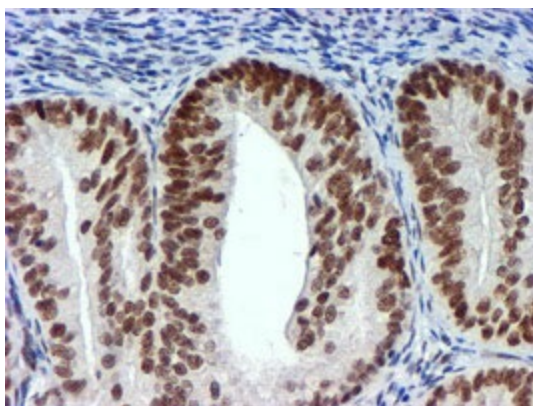
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



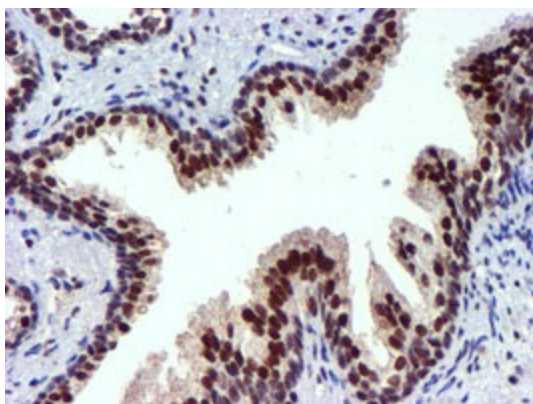
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



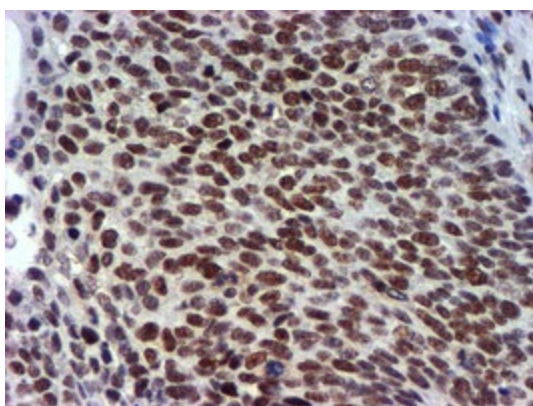
Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



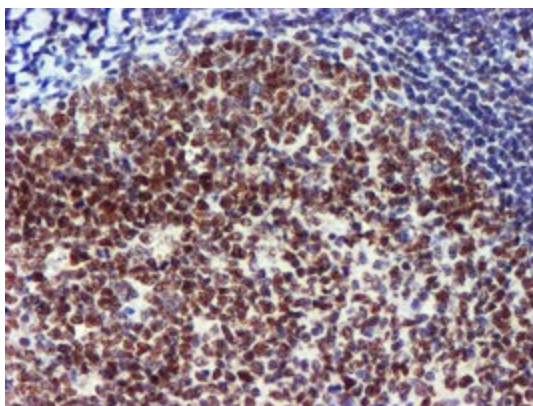
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



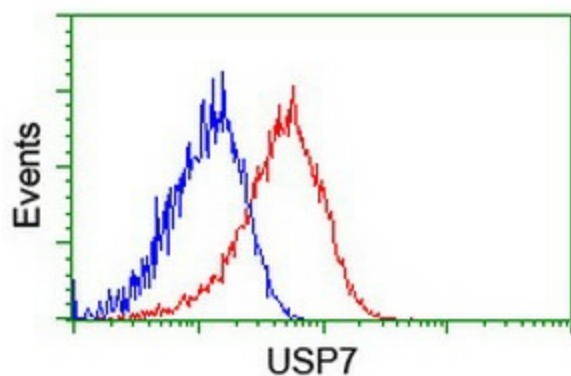
Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-USP7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503987)



Flow cytometric Analysis of HeLa cells, using anti-USP7 antibody (TA503987), (Red), compared to a nonspecific negative control antibody, (Blue).