

Product datasheet for **CF806725**

UBE3B Mouse Monoclonal Antibody [Clone ID: OTI3F10]

Product data:

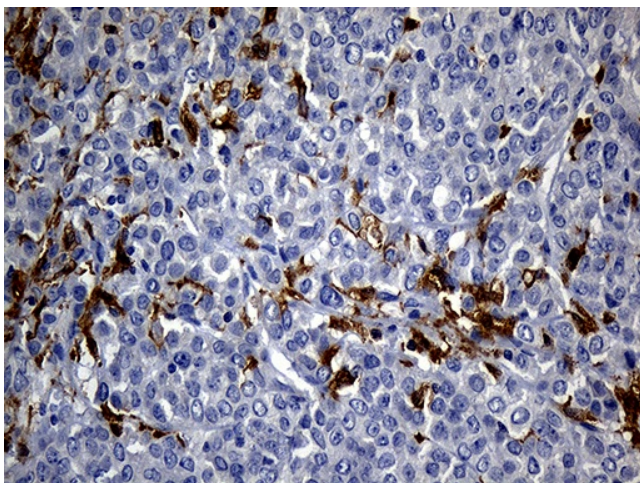
Product Type:	Primary Antibodies
Clone Name:	OTI3F10
Applications:	IHC
Recommended Dilution:	IHC 1:250
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 768-1068 of human UBE3B (NP_569733) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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:	122.9 kDa
Gene Name:	ubiquitin protein ligase E3B
Database Link:	NP_569733 Entrez Gene 89910 Human Q7Z3V4
Synonyms:	BPIDS
Protein Families:	Druggable Genome



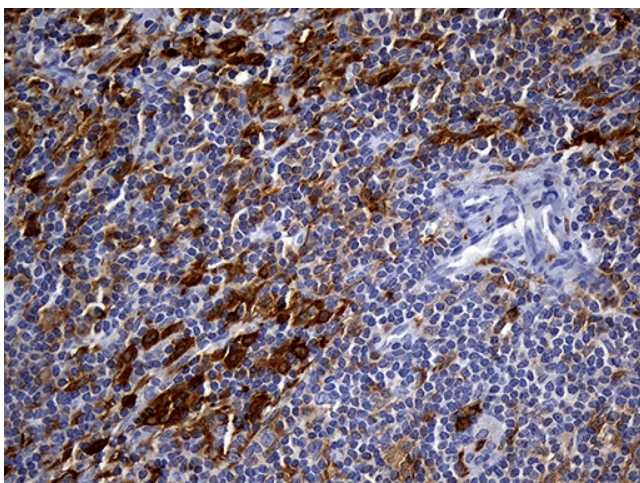
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Protein Pathways: Ubiquitin mediated proteolysis

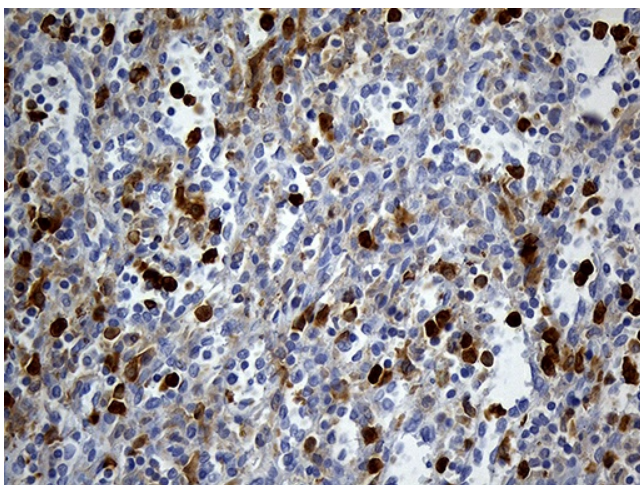
Product images:



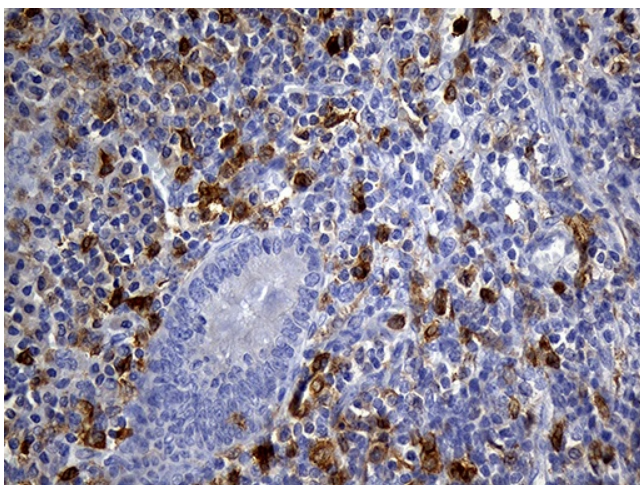
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-UBE3B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA806725]) (1:250)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-UBE3B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA806725]) (1:250)



Immunohistochemical staining of paraffin-embedded Human spleen tissue within the normal limits using anti-UBE3B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA806725]) (1:250)



Immunohistochemical staining of paraffin-embedded Human appendix tissue within the normal limits using anti-UBE3B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA806725]) (1:250)