

Product datasheet for **TA807323**

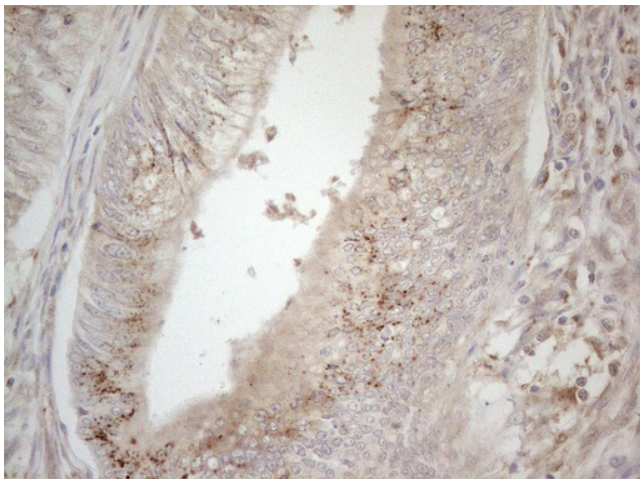
DR5 (TNFRSF10B) Mouse Monoclonal Antibody [Clone ID: OTI2A5]

Product data:

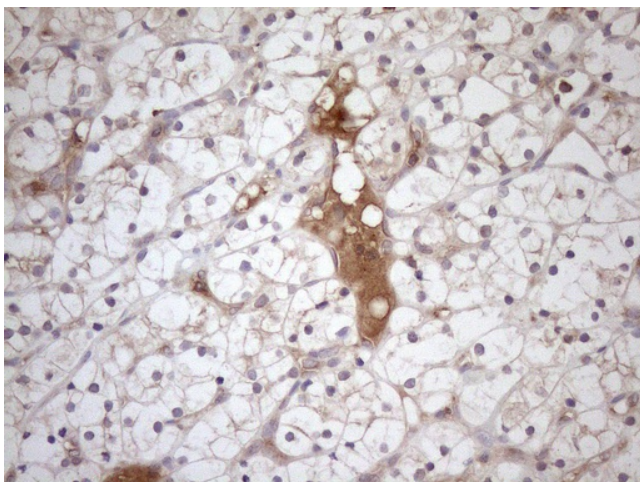
Product Type:	Primary Antibodies
Clone Name:	OTI2A5
Applications:	IHC
Recommended Dilution:	IHC 1:150
Reactivity:	Human, Monkey, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 203-411 of human TNFRSF10B(NP_671716) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 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:	39.4 kDa
Gene Name:	tumor necrosis factor receptor superfamily member 10b
Database Link:	NP_671716 Entrez Gene 21933 Mouse Entrez Gene 716650 Monkey Entrez Gene 8795 Human O14763
Synonyms:	CD262; DR5; KILLER; KILLER/DR5; TRAIL-R2; TRAILR2; TRICK2; TRICK2A; TRICK2B; TRICKB; ZTNFR9
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Apoptosis, Cytokine-cytokine receptor interaction, Natural killer cell mediated cytotoxicity, p53 signaling pathway



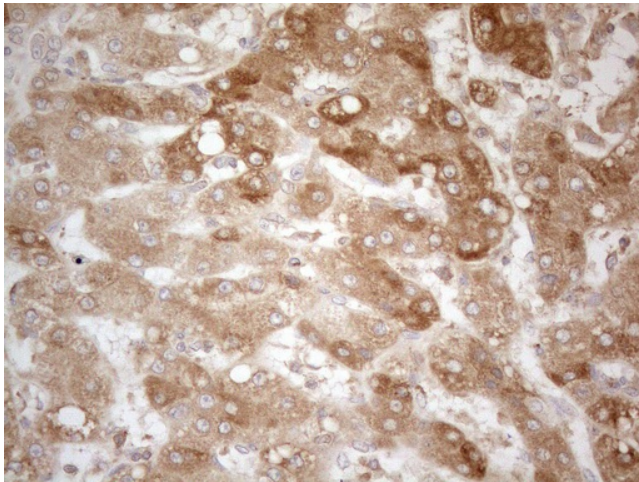
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Product images:

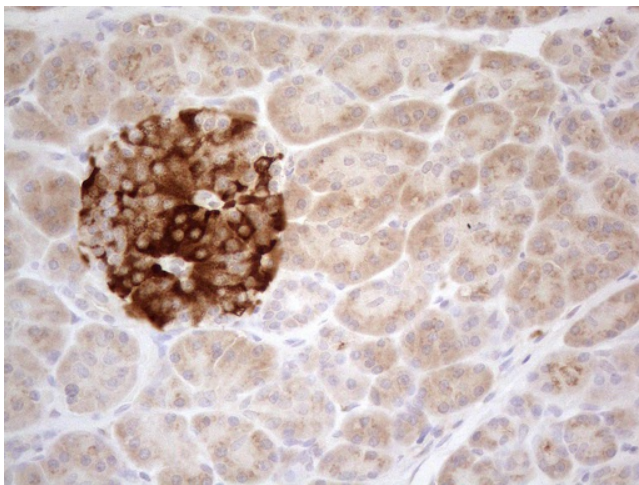
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-TNFRSF10B mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



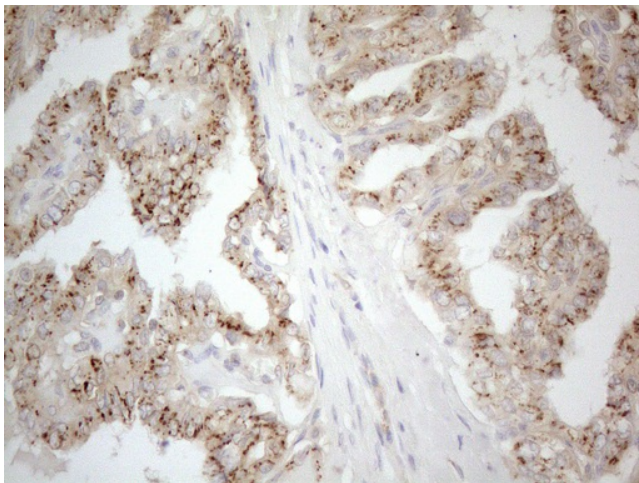
Immunohistochemical staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-TNFRSF10B mouse monoclonal antibody at 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



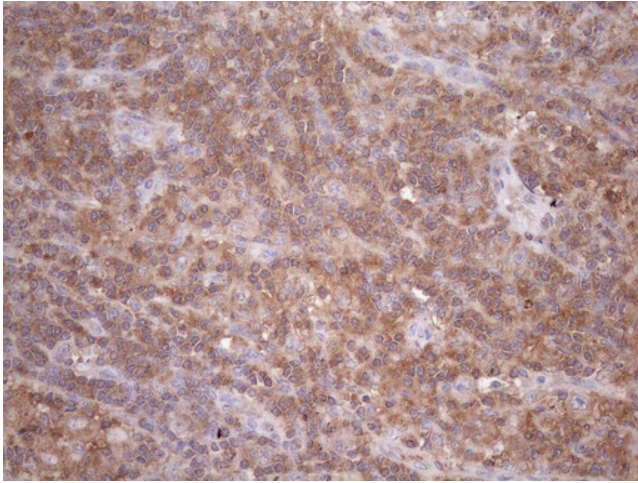
Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-TNFRSF10B mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



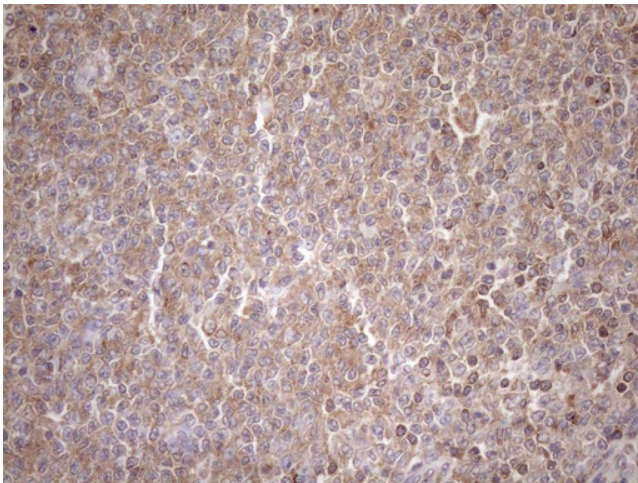
Immunohistochemical staining of paraffin-embedded Human pancreas tissue using anti-TNFRSF10B mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



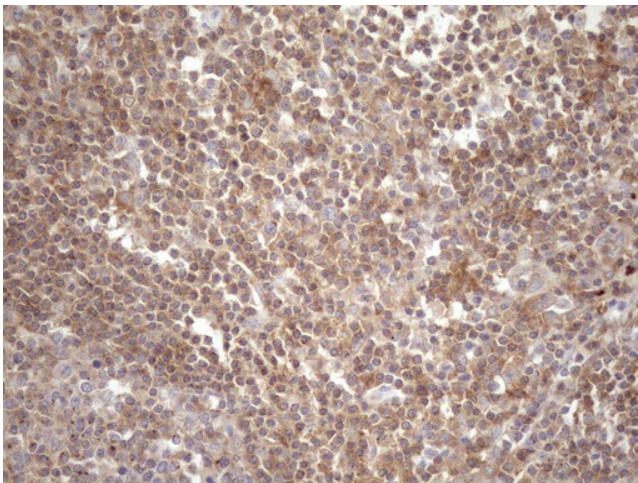
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-TNFRSF10B mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffin-embedded Human lymph node tissue using anti-TNFRSF10B mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-TNFRSF10B mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffin-embedded Human tonsil using anti-TNFRSF10B mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.