

Product datasheet for **TA367931**

Calpain 15 (CAPN15) Rabbit Polyclonal Antibody

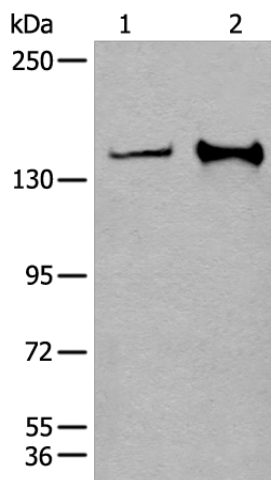
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Hela and A172 cell lysates IHC: 40-200 Positive control: Human esophagus cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human CAPN15
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	117 kDa
Gene Name:	calpain 15
Database Link:	Entrez Gene 6650 Human O75808
Background:	This gene encodes a protein containing zinc-finger-like repeats and a calpain-like protease domain. The encoded protein may function as a transcription factor, RNA-binding protein, or in protein-protein interactions during visual system development.

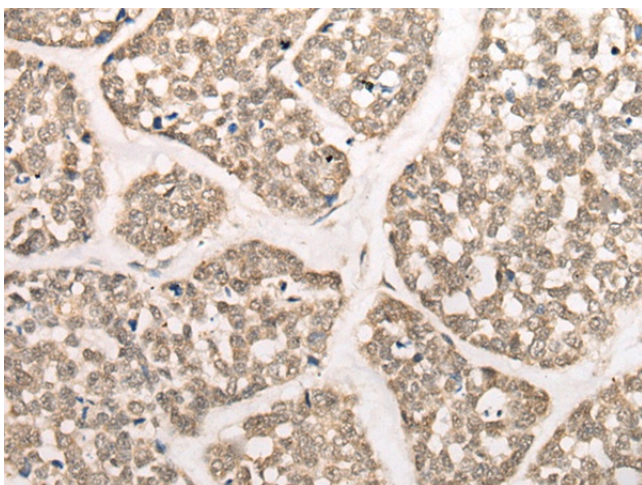


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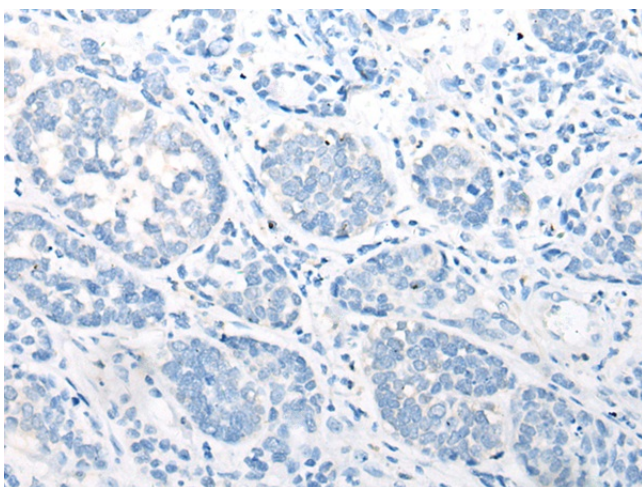
Product images:



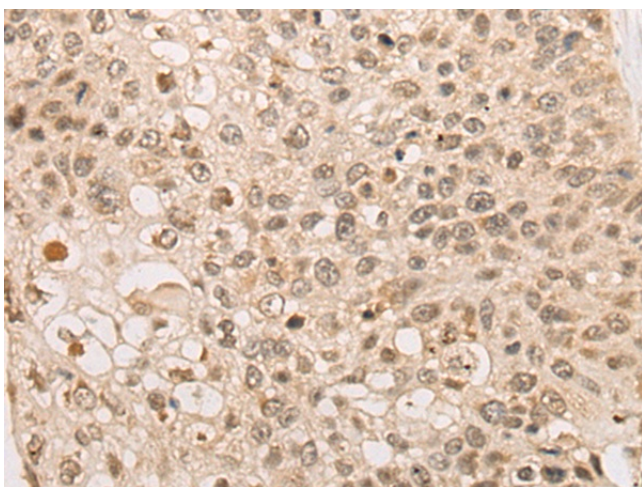
Gel: 6%SDS-PAGE
Lysate: 40 µg
Lane 1-2: HeLa and A172 cell lysates
Primary antibody: TA367931 (CAPN15 Antibody) at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 minute



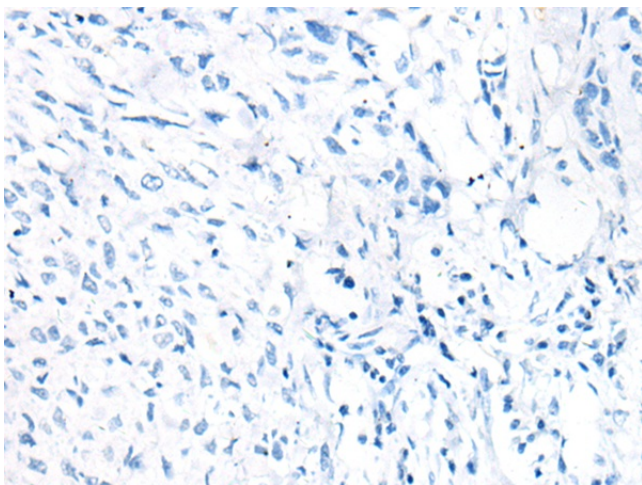
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA367931 (CAPN15 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA367931 (CAPN15 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA367931 (CAPN15 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA367931 (CAPN15 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)