

Product datasheet for **TA372058**

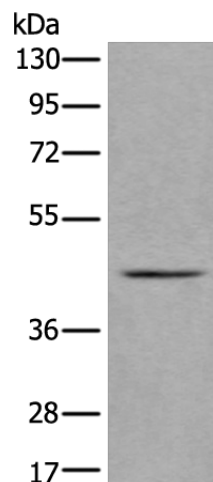
VPS36 Rabbit Polyclonal Antibody

Product data:

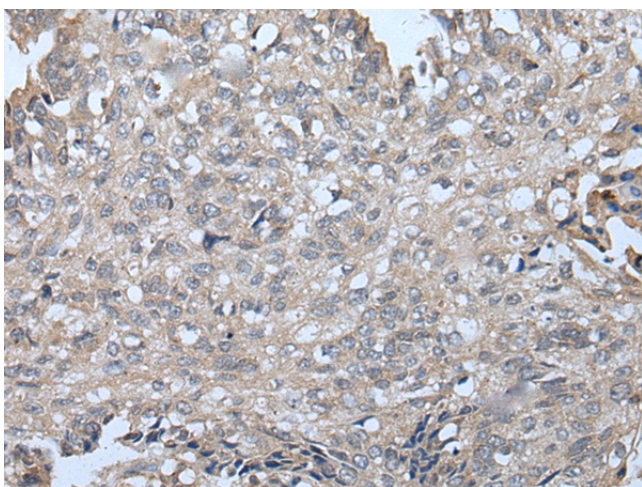
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human tonsil tissue lysate IHC: 25-100 Positive control: Human lung cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human VPS36
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:	44 kDa
Gene Name:	vacuolar protein sorting 36 homolog
Database Link:	Entrez Gene 51028 Human Q86VN1
Background:	This gene encodes a protein that is a subunit of the endosomal sorting complex required for transport II (ESCRT-II). This protein complex functions in sorting of ubiquitinated membrane proteins during endocytosis. A similar protein complex in rat is associated with RNA polymerase elongation factor II.
Synonyms:	C13orf9; CGI-145; DKFZp781E0871; EAP45



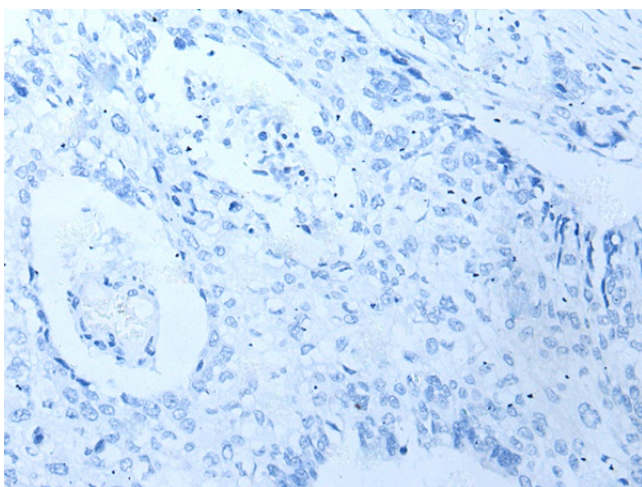
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Product images:

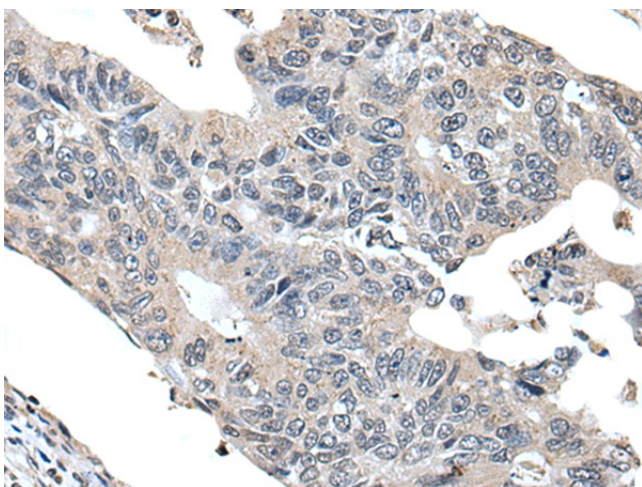
Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane: Human tonsil tissue lysate
Primary antibody: TA372058 (VPS36 Antibody) at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 minute



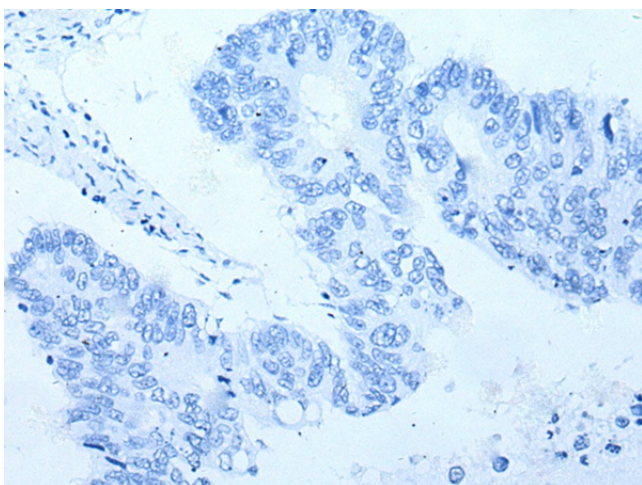
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA372058 (VPS36 Antibody) at dilution 1/30 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA372058 (VPS36 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: x200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA372058 (VPS36 Antibody) at dilution 1/30 (Original magnification: x200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA372058 (VPS36 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: x200)