

Product datasheet for **TA371026**

RAP80 (UIMC1) Rabbit Polyclonal Antibody

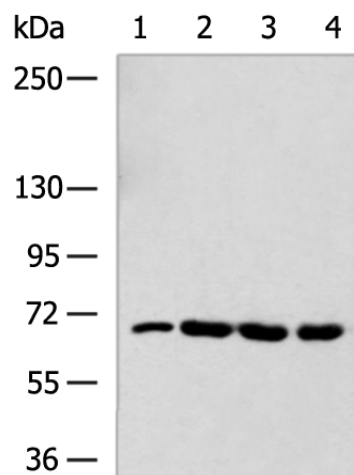
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: HUVEC, LOVO, SKOV3, HepG2 cell lysates IHC: 100-300 Positive control: Human tonsil Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human UIMC1
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:	79 kDa
Gene Name:	ubiquitin interaction motif containing 1
Database Link:	Entrez Gene 51720 Human Q96RL1
Background:	This gene encodes a nuclear protein that interacts with Brca1 (breast cancer 1) in a complex to recognize and repair DNA lesions. This protein binds ubiquitinated lysine 63 of histone H2A and H2AX. This protein may also function as a repressor of transcription. Alternative splicing results in multiple transcript variants.
Synonyms:	RAP80; RXRIP110; X2HRIP110

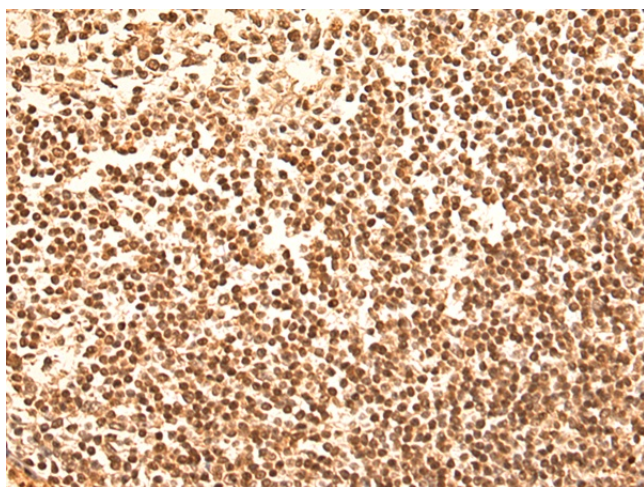


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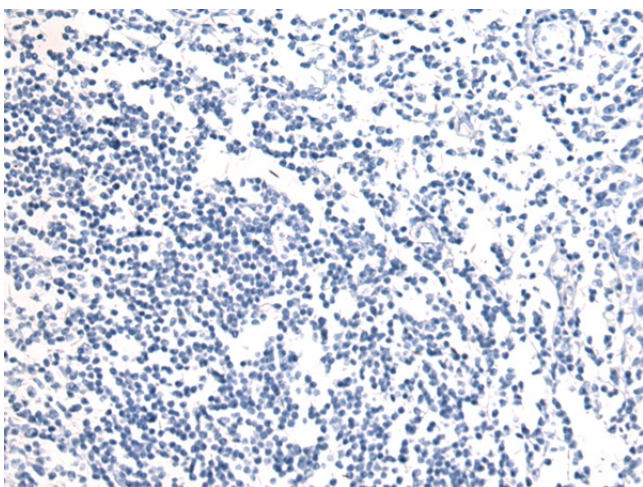
Product images:



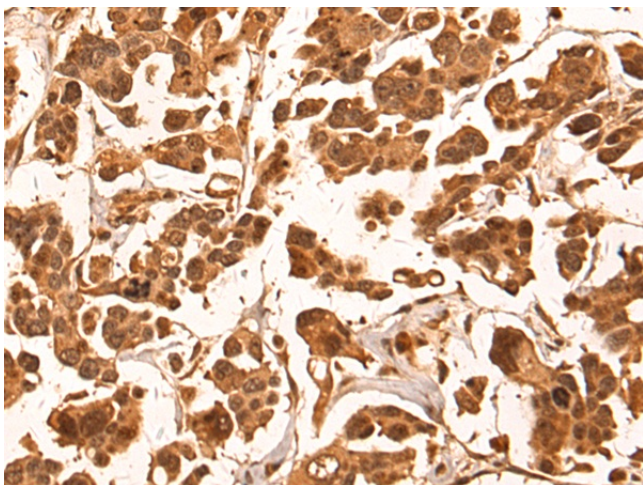
Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane 1-4: HUVEC
LOVO
SKOV3
HepG2 cell lysates
Primary antibody: TA371026 (UIMC1 Antibody) at dilution 1/500
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 10 seconds



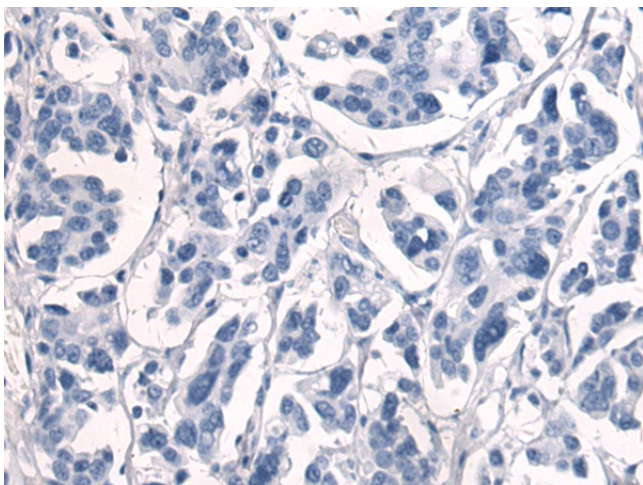
Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371026 (UIMC1 Antibody) at dilution 1/75 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371026 (UIMC1 Antibody) at dilution 1/75, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA371026 (UIMC1 Antibody) at dilution 1/75 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA371026 (UIMC1 Antibody) at dilution 1/75, treated with fusion protein. (Original magnification: $\times 200$)