

## Product datasheet for **TA371026S**

### **RAP80 (UIMC1) Rabbit Polyclonal Antibody**

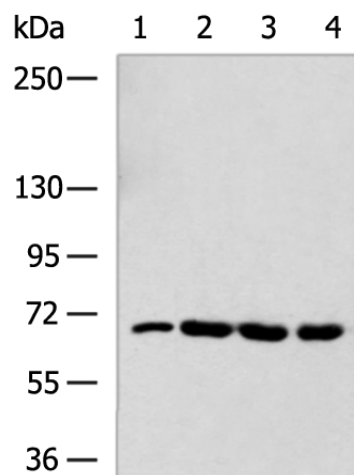
#### **Product data:**

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 <sub>3</sub> , 40% Glycerol
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:	<a href="#">Entrez Gene 51720 Human Q96RL1</a>
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

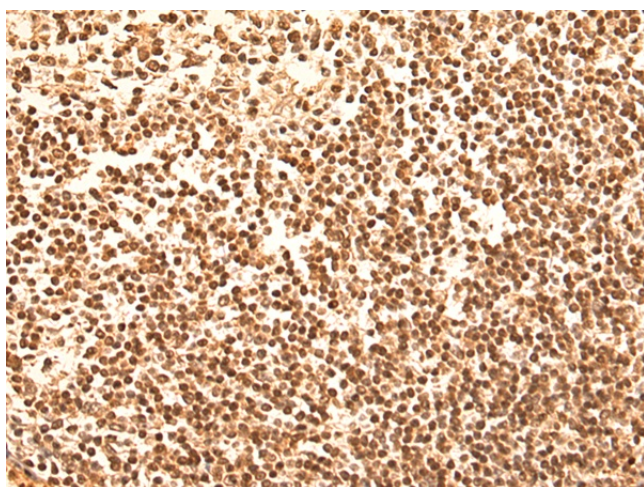


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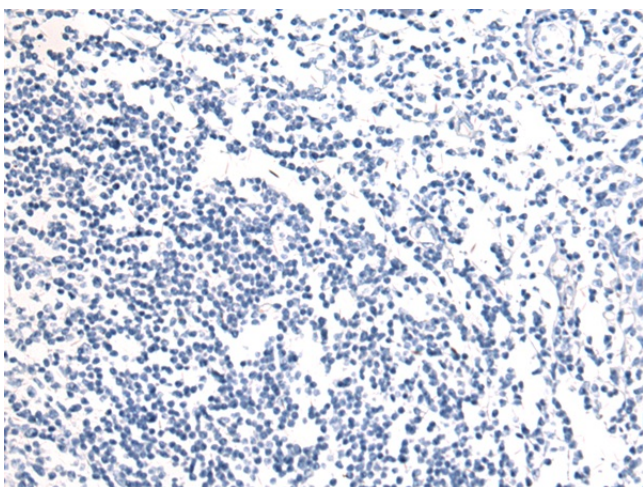
## Product images:



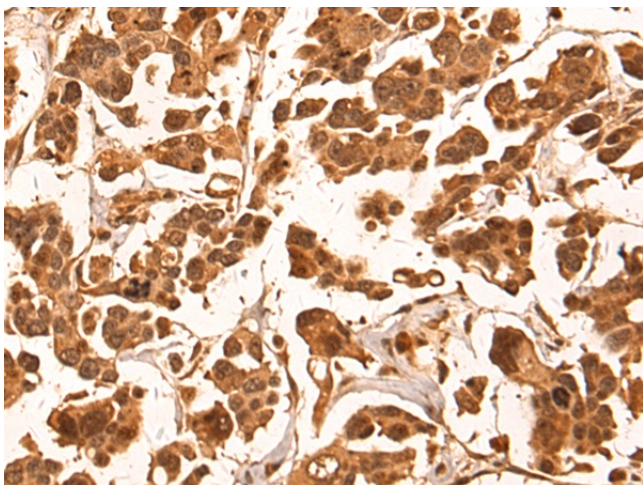
Gel: 6%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane 1-4: HUVEC  
LOVO  
SKOV3  
HepG2 cell lysates  
Primary antibody: [TA371026] (UIMC1 Antibody)  
at dilution 1/500  
Secondary antibody: Goat anti rabbit IgG at  
1/5000 dilution  
Exposure time: 10 seconds



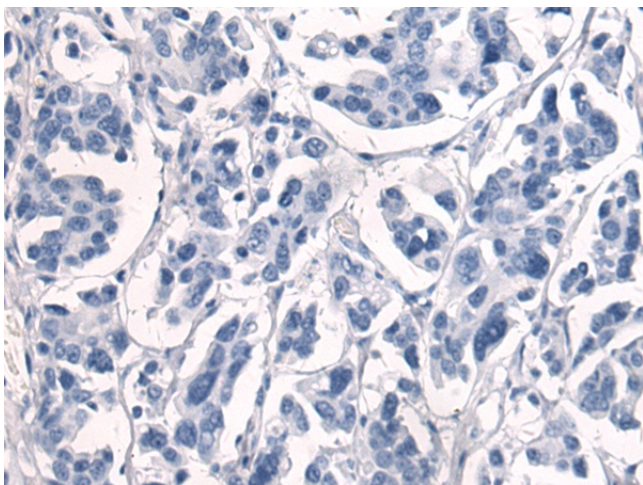
Immunohistochemistry of paraffin-embedded  
Human tonsil tissue using [TA371026] (UIMC1  
Antibody) at dilution 1/75 (Original magnification:  
 $\times$ 200)



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:  $\times 200$ )