

# Product datasheet for TA385521S

## UFC1 Rabbit Monoclonal Antibody [Clone ID: R08-5E1]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	R08-5E1
Applications:	IHC, WB
Recommended Dilution:	WB: 1/2000-1/10000 IHC: 1/20
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Monoclonal
Immunogen:	Recombinant protein of human UFC1
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 20 kDa; Observed MW: 20 kDa
Gene Name:	ubiquitin-fold modifier conjugating enzyme 1
Database Link:	<u>Entrez Gene 51506 Human</u> <u>Q9Y3C8</u>
Background:	Swiss-Prot Acc.Q9Y3C8.E2-like enzyme which forms an intermediate with UFM1 via a thioester linkage.
Synonyms:	HSPC155



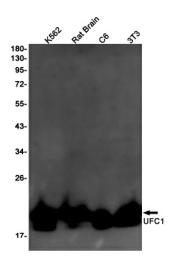
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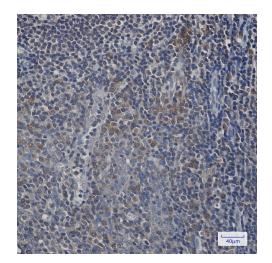
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### **Product images:**



Western blot analysis of UFC1 in K562, rat Brain, C6, 3T3 lysates using UFC1 antibody.



Immunohistochemistry analysis of paraffinembedded Human tonsil using UFC1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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