

Product datasheet for TA385521

OriGene Technologies, Inc.

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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 Isotype: IgG

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: Entrez Gene 51506 Human

Q9Y3C8

Background: Swiss-Prot Acc.Q9Y3C8.E2-like enzyme which forms an intermediate with UFM1 via a

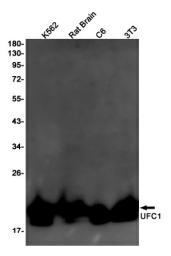
thioester linkage.

Synonyms: HSPC155

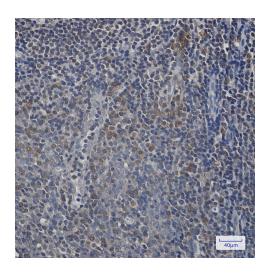




Product images:



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.