

Product datasheet for TA334949

UFSP1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-UFSP1 antibody is: synthetic peptide directed towards the C-terminal

region of Human UFSP1. Synthetic peptide located within the following region:

DPHYWGTPKSPSELQAAGWVGWQEVSAAFDPNSFYNLCLTSLSSQQQQRT

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 15 kDa

Gene Name: UFM1-specific peptidase 1 (inactive)

Database Link: NP 001015072

Entrez Gene 402682 Human

Q6NVU6

Background: This gene encodes a protein that is similar to other Ufm1-specific proteases. Studies in

mouse determined that Ufsp1 releases Ufm1 (ubiquitin-fold modifier 1) from its bound conjugated complexes which also makes it into an active form. Because the human UFSP1 protein is shorter on the N-terminus and lacks a conserved Cys active site, it is predicted to be

non-functional.

Synonyms: UFSP



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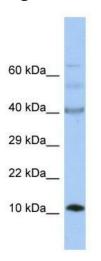
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Note:

Immunogen Sequence Homology: Human: 100%; Horse: 92%; Bovine: 86%; Rat: 79%; Pig: 77%; Guinea pig: 77%

Product images:



Host: Rabbit

Target Name: UFSP1

Sample Tissue:

Fetal Small Intestine Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: UFSP1; Sample Tissue: Fetal Small Intestine lysates; Antibody

Dilution: 1.0 ug/ml