Recombinant Human USP38

Catalog No: #GP12598

Signalway Antib

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Package Size: #GP12598-1 100ug

Description

Product Name	Recombinant Human USP38
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 843-1042 amino acids of human USP38
Target Name	ubiquitin specific peptidase 38
Other Names	HP43.8KD
Accession No.	Swissprot:Q8NB14Gene Accession:BC068975
Uniprot	Q8NB14
GeneID	84640;
Storage	-20~-80°C, pH 7.6 PBS

Background

USP38 (ubiquitin specific peptidase 38), also known as HP43.8KD, is a 1,042 amino acid deubiquitinating enzyme that participates in the Ub pathway, exhibiting a preference towards 'Lys-63'-linked Ubiquitin chains. A member of the peptidase C19 family, the catalytic activity of USP38 involves a combination of the ubiquitin carboxyl-terminal thiolester and water to produce ubiquitin and a thiol. USP38 is highly expressed in skeletal muscle and adrenal gland.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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