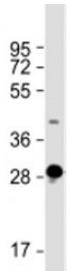
DNASE1L2 Antibody / Deoxyribonuclease-1-like 2 (F53838)

Catalog No.	Formulation	Size
F53838-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53838-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q92874
Applications	Western blot: 1:1000-2000
Limitations	This DNASE1L2 antibody is available for research use only.



Western blot testing of human skeletal muscle lysate with DNASE1L2 antibody at 1:2000. Predicted molecular weight: 33 kDa.

Description

Deoxyribonuclease-1-like 2 is a divalent cation-dependent acid DNA endonuclease involved in the breakdown of the nucleus during corneocyte formation of epidermal keratinocytes. May play an immune role by eliminating harmful DNA released into the extracellular environment by damaged epidermal cells.

Application Notes

Titration of the DNASE1L2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 199-229 from the human protein was used as the immunogen for the DNASE1L2 antibody.

Storage

Aliquot the DNASE1L2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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