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Datasheet

ZMPSTE24 polyclonal antibody

Catalog Number: PAB31382

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against partial recombinant human ZMPSTE24.

Immunogen: Recombinant protein corresponding to human ZMPSTE24.

Sequence:
KTTTHVPPELGQIMDSETFEKSRLYQLDKSTFS

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:20-1:50)
Western Blot (1:100-1:250)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10269

Gene Symbol: ZMPSTE24

Gene Alias: FACE-1, FACE1, FLJ14968, STE24, Ste24p

Gene Summary: This gene encodes a member of the peptidase M48A family. The encoded protein is a zinc metalloproteinase involved in the two step post-translational proteolytic cleavage of carboxy terminal residues of farnesylated prelamin A to form mature lamin A. Mutations in this gene have been associated with mandibuloacral dysplasia and restrictive dermopathy. [provided by RefSeq]