

EPN3 Antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI15428

Product Information

Application WB
Primary Accession Q9H201

Other Accession <u>NM 017957</u>, <u>NP 060427</u>

ReactivityHuman, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine **Predicted**Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 68222

Additional Information

Gene ID 55040

Other Names Epsin-3, EPS-15-interacting protein 3, EPN3

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-EPN3 antibody concentration is 1 mg/ml

in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C.

Avoid repeat freeze-thaw cycles.

Precautions EPN3 Antibody - C-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name EPN3

Cellular Location Cytoplasm. Cytoplasm, perinuclear region Cytoplasmic vesicle, clathrin-coated

vesicle. Nucleus Note=Concentrated in the perinuclear region and associated with clathrin-coated vesicles close to the cell periphery. May shuttle to the

nucleus

Tissue Location Detected in migrating keratinocytes from wounded skin, but not in

differentiating keratinocytes or in normal skin Detected in chronic wounds,

basal cell carcinoma and ulcerative colitis.

References

Spradling K.D., et al.J. Biol. Chem. 276:29257-29267(2001). Ota T., et al. Nat. Genet. 36:40-45(2004). Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Images

90 kDa_ 65 kDa_ 40 kDa_ 29 kDa_ 22 kDa_

Host: Rabbit Target Name: EPN3

Sample Tissue: 293T Whole cell lysate

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Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.