

Product datasheet for TA364774S

OriGene Technologies, Inc.

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Emerin (EMD) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1000-5000

WB positive control: 293T and MCF-7 cells, human hepatocellsular carcinoma tissue and Raji

cells, A431 and A549 cells

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human EMD

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 29 kDa
Gene Name: emerin

Database Link: Entrez Gene 2010 Human

P50402

Background: Emerin is a serine-rich nuclear membrane protein and a member of the nuclear lamina-

associated protein family. It mediates membrane anchorage to the cytoskeleton. Dreifuss-Emery muscular dystrophy is an X-linked inherited degenerative myopathy resulting from

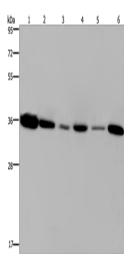
mutation in the emerin gene.

Synonyms: EDMD; emerin; LEMD5; STA





Product images:



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-6: 293T cells MCF7 cells

human hepatocellular carcinoma tissue Raji cells

A431 cells A549 cells

Primary antibody: [TA364774] (EMD Antibody) at

dilution 1/1200

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 5 seconds