

Product datasheet for TA370948S

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OriGene Technologies, Inc.

DUSP15 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Human cerebrum tissue, HepG2 cell, Mouse testis tissue lysates

IHC: 150-300

Positive control: Human colorectal cancer

Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human DUSP15

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: 32 kDa

Gene Name: dual specificity phosphatase 15

Database Link: Entrez Gene 128853 Human

Q9H1R2

Background: The protein encoded by this gene has both protein-tyrosine phophatase activity and

serine/threonine-specific phosphatase activity, and therefore is known as a dual specificity phosphatase. This protein may function in the differentiation of oligodendrocytes. Alternative

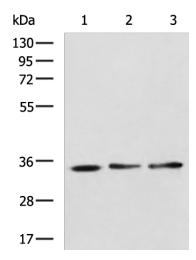
splicing results in multiple transcript variants.

Synonyms: bA243J16.6; C20orf57; FLJ40111; VHY

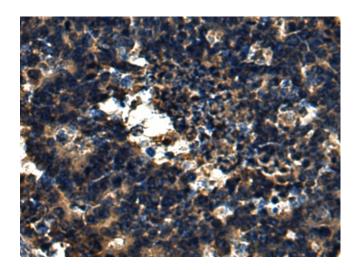




Product images:

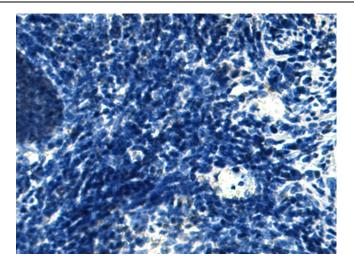


Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-3: Human cerebrum tissue HepG2 cell Mouse testis tissue lysates Primary antibody: [TA370948] (DUSP15 Antibody) at dilution 1/800 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 5 minutes

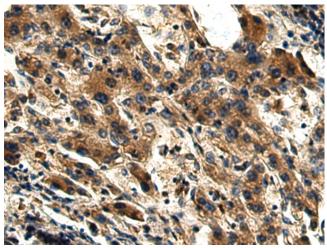


Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370948] (DUSP15 Antibody) at dilution 1/150 (Original magnification: ×200)

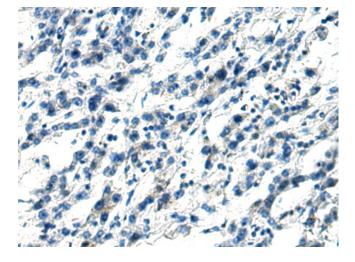




Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370948] (DUSP15 Antibody) at dilution 1/150, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370948] (DUSP15 Antibody) at dilution 1/150 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370948] (DUSP15 Antibody) at dilution 1/150, treated with fusion protein. (Original magnification: ×200)