

Product datasheet for TA349244

Fascin (FSCN1) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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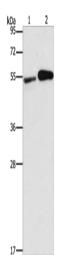
| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Recommended Dilution: | WB: 200-1000 WB positive control: Raji and U937 cells |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Fusion protein of human FSCN1 |
| Formulation: | pH7.4 PBS, 0.05% NaN3, 40% Glyceroln |
| Concentration: | lot specific |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 55 kDa |
| Gene Name: | fascin actin-bundling protein 1 |
| Database Link: | <u>NP_003079</u> <u>Entrez Gene 14086 MouseEntrez Gene 683788 RatEntrez Gene 6624 Human</u> <u>Q16658</u> |
| Background: | This gene encodes a member of the fascin family of actin-binding proteins. Fascin proteins organize F-actin into parallel bundles, and are required for the formation of actin-based cellular protrusions. The encoded protein plays a critical role in cell migration, motility, adhesion and cellular interactions. Expression of this gene is known to be regulated by several microRNAs, and overexpression of this gene may play a role in the metastasis of multiple types of cancer by increasing cell motility |
| Synonyms: | FAN1; HSN; p55; SNL |



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Product images:



Gel: 10%SDS-PAGE Lysate: 40 µg Lane 1-2: Raji cells U937 cells Primary antibody: TA349244 (FSCN1 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 40 seconds

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