

Product datasheet for **TA351627**

SASH1 Rabbit Polyclonal Antibody

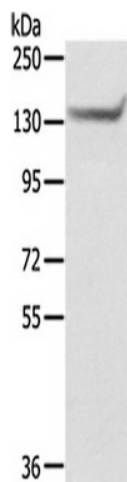
Product data:

| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | ELISA: 1000-2000, WB: 200-1000, IHC: 25-100 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide of human SASH1 |
| Formulation: | pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |
| 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: | 137 kDa |
| Gene Name: | SAM and SH3 domain containing 1 |
| Database Link: | NP_056093 Entrez Gene 23328 Human O94885 |
| Background: | SASH1 (SAM and SH3 domain-containing protein 1), also known as PEPE1 (Proline-glutamate repeat-containing protein), is a 1247 amino acid protein that is significantly downregulated in the majority of primary breast tumor tissues, breast cancer cell lines, lung and thyroid tumors, as well as in certain colon carcinomas. It has been hypothesized that its expression is suppressed not due to mutation of the SASH1 gene, but instead via other mechanisms, such as promoter methylation. |
| Synonyms: | dj323M4; dj323M4.1; SH3D6A |

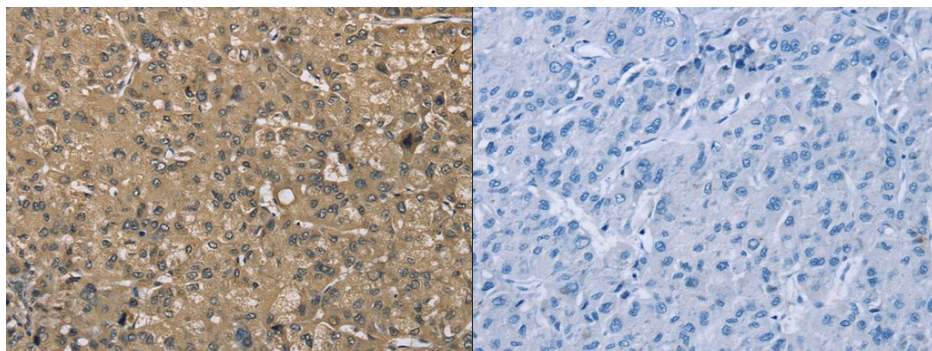


[View online »](#)

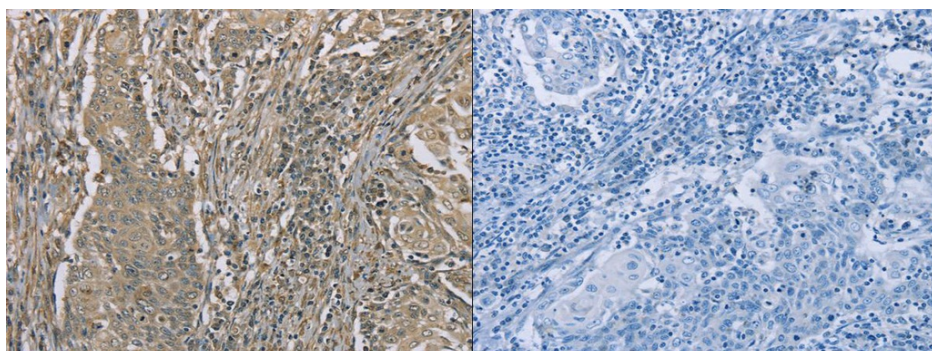
Product images:



Gel: 6%SDS-PAGE, Lysate: 40 ug, Primary antibody: (SASH1 Antibody) at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using (SASH1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using (SASH1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)