

Product datasheet for TA359730

OriGene Technologies, Inc.

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ST13 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human ST13

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 41 kDa

Gene Name: suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein)

Database Link: NP 003923.2

Entrez Gene 6767 Human

P50502

Background: The protein encoded by this gene is an adaptor protein that mediates the association of the

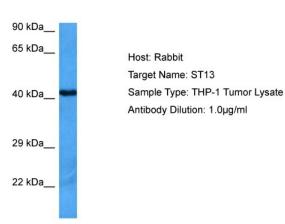
heat shock proteins HSP70 and HSP90. This protein has been shown to be involved in the assembly process of glucocorticoid receptor, which requires the assistance of multiple molecular chaperones. The expression of this gene is reported to be downregulated in colorectal carcinoma tissue suggesting that it is a candidate tumor suppressor gene. Alternative splicing results in multiple transcript variants encoding different isoforms.

Synonyms: AAG2; FAM10A1; FAM10A4; FLJ27260; HIP; HOP; HSPABP1; MGC129952; P48;

PRO0786; SNC6

Protein Families: Druggable Genome

Product images:



Host: Rabbit Target Name: ST13

Sample Tissue: Human THP-1 Whole cell lysates

Antibody Dilution: 1ug/ml