

ST13 Rabbit Polyclonal Antibody



CAB8454

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

52kDa

Calculated MW:

41kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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.

Immunogen information

Gene ID:

6767

Uniprot

P50502

Synonyms:

ST13; AAG2; FAM10A1; FAM10A4; HIP; HOP; HSPABP; HSPABP1; P48; PRO0786; SNC6

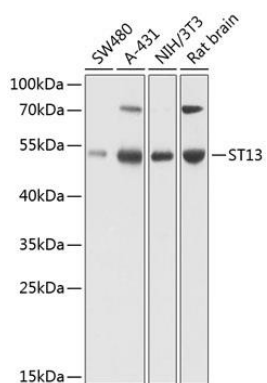
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-369 of human ST13 (NP_003923.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using ST13 antibody (CAB8454) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.