

TASP1 Antibody (C-term)

Catalog_no: AB1166

Applications: WB, IF

Reactivity: H, M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:364-395

Specificity: This TASP1 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 364-395 amino acids from the C-terminal region of human

TASP1.

Dilution: WB,1:1000;IHC-P,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein G column, eluted with high and low pH buffers

and neutralized immediately, followed by dialysis against PBS.

Other name: Threonine aspartase 1, Taspase-1, 3425-, Threonine aspartase subunit alpha, Threonine

aspartase subunit beta, TASP1, C20orf13

Isotype: Rabbit Ig

Background: TASP1 is an endopeptidase that cleaves specific substrates following aspartate residues.

The encoded protein undergoes posttranslational autoproteolytic processing to generate alpha and beta subunits, which reassemble into the active alpha2-beta2 heterotetramer. It is required to cleave MLL, a protein required for the maintenance of

HOX gene expression, and TFIIA, a basal transcription factor.

reference: Hsieh, J.J., et al., Cell 115(3):293-303 (2003).