

DACA-1 rabbit pAb

Cat No.: ES2140

For research use only

Overview

Product Name DACA-1 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Mouse;Rat

Recommended dilutions Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human YTHDF1. AA range:1-50

Specificity DACA-1 Polyclonal Antibody detects endogenous

levels of DACA-1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name YTH domain family protein 1

Gene Name YTHDF1

Cellular localization Cytoplasm . Cytoplasm, P-body . Cytoplasm, Stress

granule.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 61kD
Human Gene ID 54915
Human Swiss-Prot Number Q9BYJ9

Alternative Names YTHDF1; C20orf21; YTH domain family protein 1;

Dermatomyositis associated with cancer putative

autoantigen 1; DACA-1

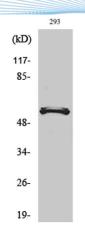
Background similarity:Contains 1 YTH domain.,



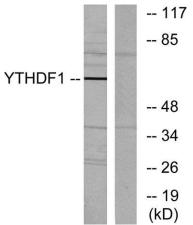
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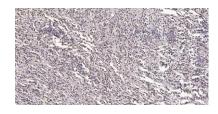




Western Blot analysis of various cells using DACA-1 Polyclonal Antibody



Western blot analysis of lysates from 293 cells, using YTHDF1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human small intestinal carcinoma tissue. 1,primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:2

