

For Research Use Only

YAF2 Recombinant antibody

Catalog Number: 83798-6-RR



Basic Information

Catalog Number:

83798-6-RR

Size:

100ul , Concentration: 1000 ug/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5023

GenBank Accession Number:

BC037777

GeneID (NCBI):

10138

UNIPROT ID:

Q8IY57

Full Name:

YY1 associated factor 2

Calculated MW:

204 aa, 23 kDa

Observed MW:

20 kDa

Purification Method:

Protein A purification

CloneNo.:

240834G11

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, FC (Intra), ELISA

Species Specificity:

human

Positive Controls:

WB : HEK-293T cells, Raji cells, HeLa cells, SK-N-SH
cells, SH-SY5Y cells, human heart tissue

Background Information

YY1-associated factor 2 (YAF2) is the binding molecule of Yin-Yang-1 (YY-1) protein and plays an important role in transcriptional regulation. YAF-2 mRNA expression was the highest in heart and skeletal muscle (PMID: 11953439).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

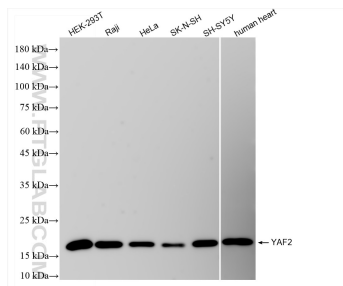
For technical support and original validation data for this product please contact:

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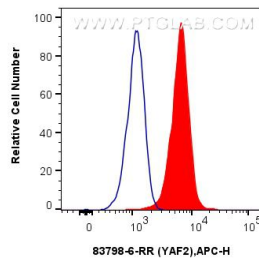
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83798-6-RR (YAF2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



1×10^6 HeLa cells were intracellularly stained with 0.25 μ g YAF2 Recombinant antibody (83798-6-RR, Clone:240834G11) and APC-Conjugated Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μ g Isotype Control (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.