abcam

Product datasheet

Anti-AFF4 antibody ab103586

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Overview

Product name	Anti-AFF4 antibody
Description	Rabbit polyclonal to AFF4
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse, Human
Immunogen	Recombinant full length protein within Human AFF4 aa 1-400. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please <u>contact</u> our Scientific Support team to discuss your requirements.
Positive control	Human and Mouse liver tissue lysates; AFF4 transfected 293T cell line lysates
General notes	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Constituent: 100% PBS
Purity	Protein A purified
Clonality	Polyclonal
lsotype	lgG

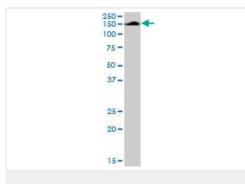
Applications

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 127 kDa.

Target	
Relevance	May play a role in transcriptional regulation. Component of the cyclin-dependent kinase pair (CDK9/cyclin-T1) complex, also called positive transcription elongation factor b (P-TEFb).
Cellular localization	Nuclear

Images



Anti-AFF4 antibody (ab103586) at 1/500 dilution + Human liver tissue lysate at 50 μg

Predicted band size: 127 kDa

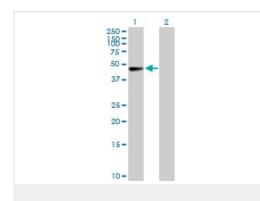
Western blot - Anti-AFF4 antibody (ab103586)



Western blot - Anti-AFF4 antibody (ab103586)

Anti-AFF4 antibody (ab103586) at 1/500 dilution + Mouse liver tissue lysate at 50 μg

Predicted band size: 127 kDa



All lanes : Anti-AFF4 antibody (ab103586) at 1/500 dilution

Lane 1 : AFF4 transfected 293T cell line lysate Lane 2 : Non-transfected 293T cell line lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 127 kDa

Western blot - Anti-AFF4 antibody (ab103586)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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