

Product datasheet

Anti-ARVCF antibody ab54816

2 Images

Overview

Product name	Anti-ARVCF antibody
Description	Mouse monoclonal to ARVCF
Host species	Mouse
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment: LSPGGFDDST LPLVDKSLEG EKTGSRDVIP MDALGPDGYS TVDRRERRPR GASSAGEASE KEPLKLDPSR KAPPPGPSRP AVRLVDAVGD AKPQPVDSWV , corresponding to amino acids 863-963 of Human ARVCF Run BLAST with ExPASy Run BLAST with NCBI

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None PBS, pH 7.2
Purity	Protein G purified
Clonality	Monoclonal
Isotype	IgG1
Light chain type	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab54816** in the following tested applications.

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

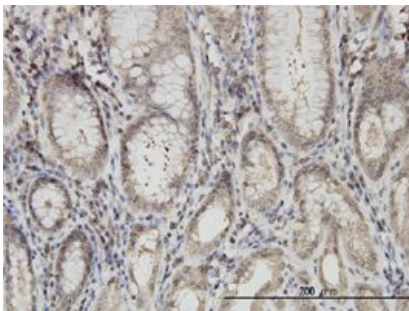
Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 105 kDa.

Application	Abreviews	Notes
IHC-P		Use a concentration of 3 µg/ml.

Target

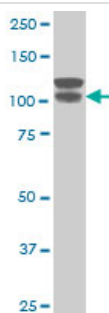
Function	Involved in protein-protein interactions at adherens junctions.
Tissue specificity	Found in all the examined tissues including heart, brain, liver and kidney. Found at low level in lung.
Sequence similarities	Belongs to the beta-catenin family. Contains 10 ARM repeats.

Images



ARVCF antibody (ab54816) used in immunohistochemistry at 3ug/ml on formalin fixed and paraffin embedded human stomach.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ARVCF antibody (ab54816)



ARVCF antibody (ab54816) at 1ug/lane + A-431 cell lysate at 25ug/lane.

Western blot - Anti-ARVCF antibody (ab54816)

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