

AQR antibody

Product Information

Catalog No.: FNab00520

Size: 100µg
Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Intron-binding spliceosomal protein required to link pre-mRNA splicing and snoRNP(small nucleolar ribonucleoprotein) biogenesis. Plays a key role in position-dependent assembly of intron-encoded box C/D small snoRNP, splicing being required for snoRNP assembly. May act by helping the folding of the snoRNA sequence. Binds to intron of pre-mRNAs in a sequence-independent manner, contacting the region between snoRNA and the branchpoint of introns(40 nucleotides upstream of the branchpoint) during the late stages of splicing.

Immunogen information

Immunogen: aquarius homolog(Mouse)

Synonyms: RNA helicase aquarius Intron-binding protein of 160 kDa

(IBP160)|AQR|KIAA0560

Observed MW: 160 kDa
Uniprot ID: 060306

Application

Reactivity: Human

Tested Application: ELISA, WB, IHC

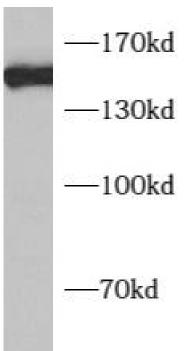
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200



Image:



Immunohistochemistry of paraffin-embedded human brain slide using FNab00520(AQR Antibody) at dilution of 1:50



55kd

HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab00520(AQR Antibody) at dilution of 1:1500