

A6011

Leader in Biomolecular Solutions for Life Science



AQR Rabbit pAb

Catalog No.: A6011 **1 Publications**

Basic Information

Observed MW

171kDa

Calculated MW

171kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables 3'-5' RNA helicase activity and single-stranded RNA binding activity. Involved in mRNA splicing, via spliceosome. Located in nucleoplasm. Part of U2-type catalytic step 2 spliceosome.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:100

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

9716

Swiss Prot

O60306

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

IBP160; fSAP164; AQR

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

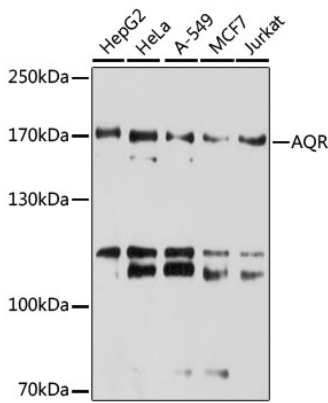
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using AQR Rabbit pAb (A6011) at 1:3000 dilution.

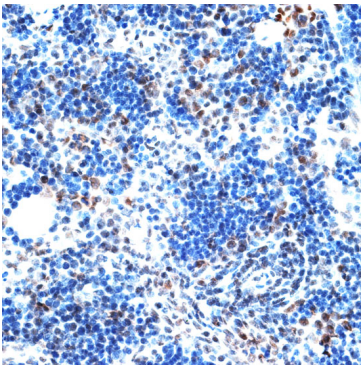
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

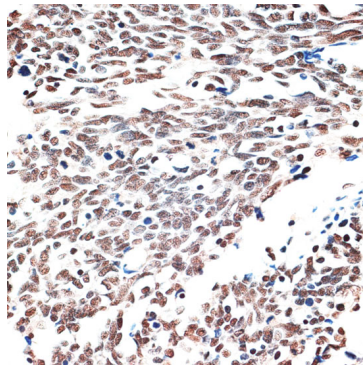
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

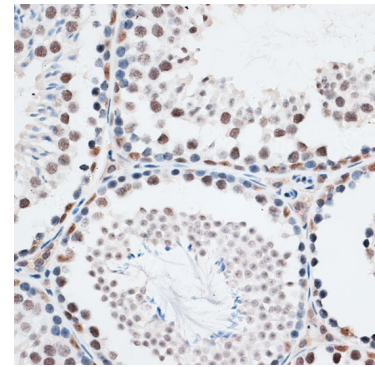
Exposure time: 40s.



Immunohistochemistry analysis of paraffin-embedded Rat spleen using AQR Rabbit pAb (A6011) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using AQR Rabbit pAb (A6011) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse testis using AQR Rabbit pAb (A6011) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.