

KD-Validated Anti-Aryl hydrocarbon receptor Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1170

Product Overview

Name	KD-Validated Anti-Aryl hydrocarbon receptor Rabbit Monoclonal Antibody
Catalog #	ABG1170
Clonality	Monoclonal
Accession(Primary)	P35869
Application Note (Approx.)	WB1:5,000 FC1:2,000 ICC1:1,000
Precautions	

Target information(P35869)

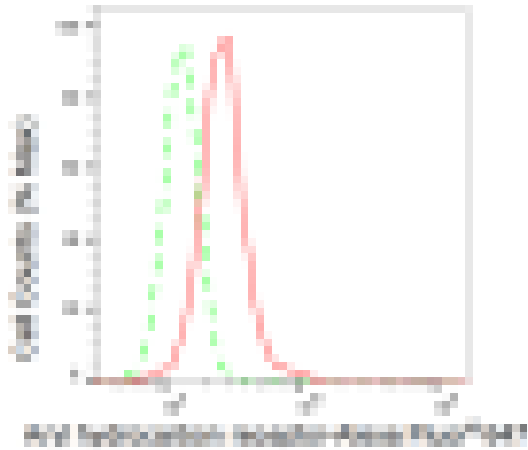
Synonyms**Gene ID****Other Names****Function****Cellular location****Note**



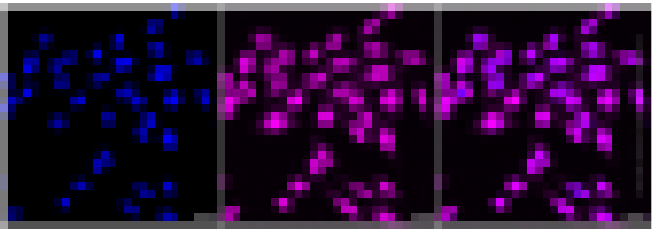
Western blotting analysis using anti-Aryl hydrocarbon receptor antibody (Cat#ABG1170). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Aryl hydrocarbon receptor antibody (Cat#ABG1170, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Aryl hydrocarbon receptor antibody (Cat#ABG1170). Aryl hydrocarbon receptor expression in wild type (WT) and aryl hydrocarbon receptor shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. β -Tubulin serves as a loading control. The blot was incubated with anti-Aryl hydrocarbon receptor antibody (Cat#ABG1170, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of Aryl hydrocarbon receptor expression in HepG2 cells using Aryl hydrocarbon receptor antibody (Cat#ABG1170, 1:2,000). Green, isotype control; red, Aryl hydrocarbon receptor.



Immunocytochemical staining of HepG2 cells with Aryl hydrocarbon receptor antibody (Cat#ABG1170, 1:1,000). Nuclei were stained blue with DAPI; Aryl hydrocarbon receptor was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.