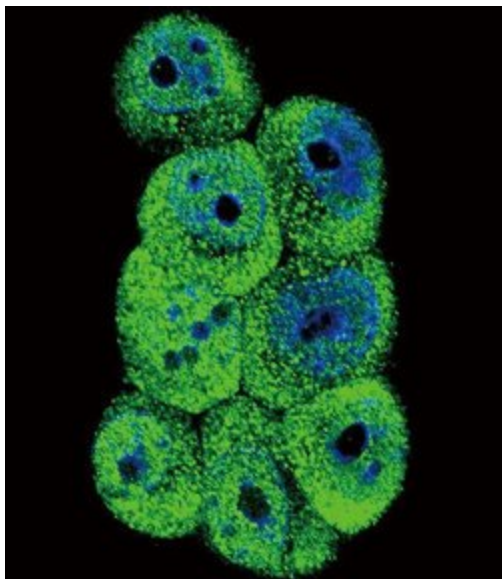


# AKR1B1 Polyclonal Antibody

Product Details	
Size	400 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	KLH conjugated synthetic peptide between 102-135 amino acids from the central region of human AKR1B1
Form	Liquid
Concentration	2 mg/mL
Purification	Ammonium sulfate precipitation, Size-exclusion - Dialysis
Storage buffer	PBS
Contains	0.09% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2224155

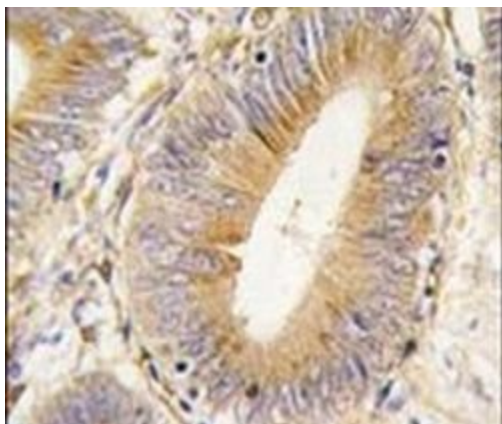
Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:10 - 1:50	-
Immunofluorescence (IF)	1:10-1:50	-
Immunohistochemistry (Paraffin) (IHC (P))	1:10-1:50	-
Western Blot (WB)	1:1000	-

## Product Images For AKR1B1 Polyclonal Antibody



#### **AKR1B1 Antibody (PA5-12316) in IF**

Immunofluorescent analysis of 293 cells using an AKR1B1 polyclonal antibody (Product # PA5-12316) at a dilution of 1:10-50, followed by a fluor-conjugated goat anti-rabbit secondary antibody (green). Nuclei were stained with DAPI (blue).

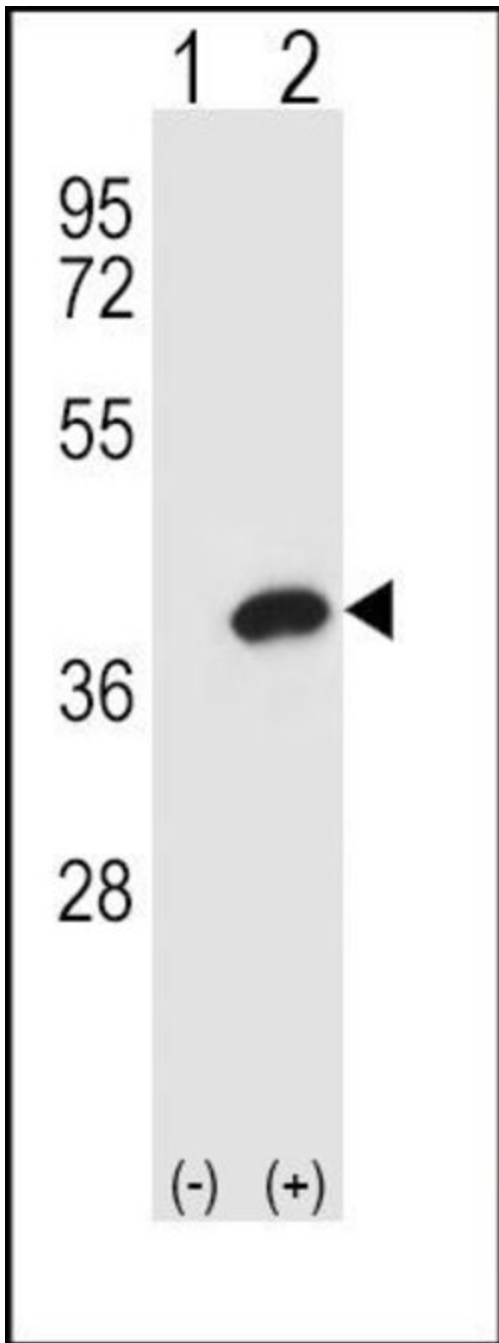


#### **AKR1B1 Antibody (PA5-12316) in IHC**

Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon carcinoma tissue using an AKR1B1 polyclonal antibody (Product # PA5-12316), followed by HRP-conjugated secondary antibody and DAB staining.

### AKR1B1 Antibody (PA5-12316) in WB

Western blot analysis of AKR1B1 (arrow) using an AKR1B1 polyclonal antibody (Product # PA5-12316) in 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the AKR1B1 gene.



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