



# **SMARCB1 Polyclonal Antibody**

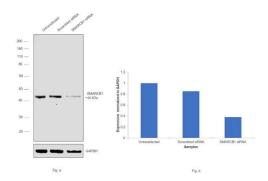
<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human, Mouse, Rat	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant full length Human SMARCB1.	
Form	Liquid	
Concentration	1 mg/mL	
Purification	Antigen affinity chromatography	
Storage buffer	PBS, pH 7.2, with 50% glycerol	
Contains	0.02% sodium azide	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2720547	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

# **Product Specific Information**

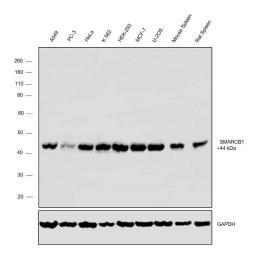
The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Product Images For SMARCB1 Polyclonal Antibody**



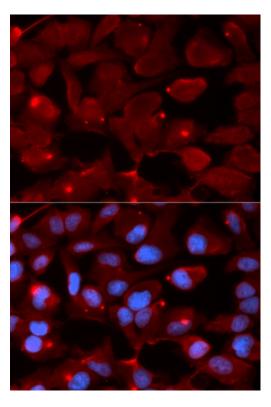
#### SMARCB1 Antibody (PA5-76820)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. HeLa cells were transfected with SMARCB1 siRNA and a decrease in signal intensity was observed in western blot application using Anti-SMARCB1 Polyclonal Antibody (Product # PA5-76820). {KD}



### SMARCB1 Antibody (PA5-76820) in WB

Western blot was performed using Anti-SMARCB1 Polyclonal Antibody (Product # PA5-76820) and a ~44 kDa band was observed across the panel tested. Modified whole cell extracts (1% SDS) (30 µg lysate) of A549 (Lane 1), PC-3 (Lane 2), HeLa (Lane 3), K-562 (Lane 4), HEK-293 (Lane 5), MCF-7 (Lane 6), U-2 OS (Lane 7), tissue extracts (30 µg lysate) of Mouse Spleen (Lane 8) and Rat Spleen (Lane 9) were electrophoresed using NuPAGE<sup>TM</sup> 4-12% Bis-Tris Protein Gel (Product # NP0321BOX). Resolved proteins were then transferred onto a nitrocellulose membrane (Product # IB23001) by iBlot® 2 Dry Blotting System (Product # IB21001). The blot was probed with the primary antibody (1:1000 dilution) and detected by chemiluminescence with Goat anti-Rabbit IgG (Heavy Chain), Superclonal<sup>TM</sup> Recombinant Secondary Antibody, HRP (Product # A27036, 1:4000 dilution) using the iBright FL 1000 (Product # A32752). Chemiluminescent detection was performed using Novex® ECL Chemiluminescent Substrate Reagent Kit (Product # WP20005).



# SMARCB1 Antibody (PA5-76820) in ICC/IF

Immunofluorescence analysis of SMARCB1 in U2OS cells. Samples were incubated with SMARCB1 polyclonal antibody (Product # PA5-76820).

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