

# SESN2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein of human SESN2.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.3, 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_2719947

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

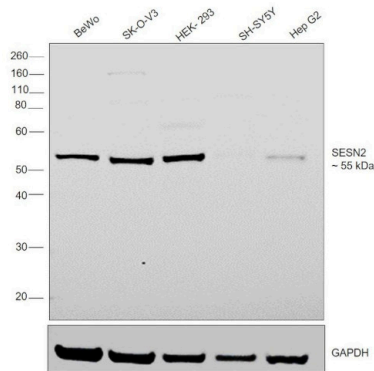
## Product Specific Information

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 SESN2 Polyclonal Antibody

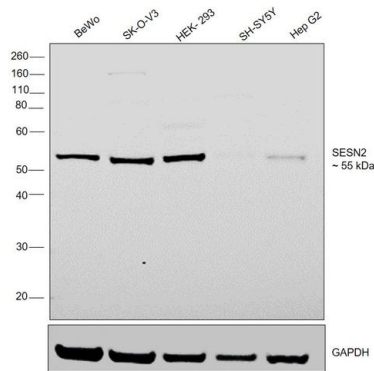
SESN2 Antibody (PA5-76220)

Antibody specificity was demonstrated by detection of differential basal expression of the target across tissue tested owing to their inherent genetic constitution. Relative expression of SESN2 was observed in BeWo, SK-O-V3, HEK-293 in comparison to SHSY5Y and HepG2 using SESN2 Polyclonal Antibody (Product # PA5-76220) in Western Blot. {RE}



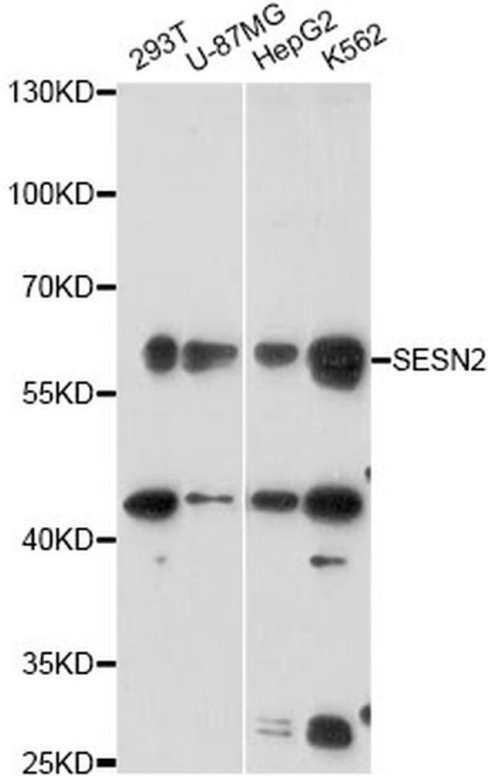
SESN2 Antibody (PA5-76220) in WB

Western blot was performed using SESN2 Polyclonal Antibody (Product # PA5-76220) and a 55 kDa band corresponding to SESN2 was observed across all the cell lines tested. Whole cell extracts (30 µg lysate) of BeWo (Lane 1), SK-O-V3 (Lane 2), HEK-293 (Lane 3), SH-SY5Y (Lane 4) and HepG2 (Lane 5) were electrophoresed using NuPAGE™ 10% Bis-Tris Protein Gel (Product # NP0301BOX). 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™ 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).



SESN2 Antibody (PA5-76220) in WB

Western blot analysis of SESN2 in extracts of various cell lines. Samples were incubated with SESN2 polyclonal antibody (Product # PA5-76220).



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