



# Anti-ARPC5L (aa 1-136) polyclonal antibody (DPABH-20023)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	May function as component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks.
<b>Immunogen</b>	Recombinant protein fragment corresponding to a region within amino acids 1 and 136 of Human ARPC5L (UniProt Q9BPX5).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P
<b>Format</b>	Liquid
<b>Concentration</b>	1 mg/ml
<b>Size</b>	50 µl
<b>Buffer</b>	pH: 7.00; Constituents: 0.75% Glycine, 1.58% Tris, 20% Glycerol
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">ARPC5L actin related protein 2/3 complex, subunit 6-like [ Homo sapiens ]</a>
Official Symbol	ARPC5L
Synonyms	ARPC5L; actin related protein 2/3 complex, subunit 5-like; ARC16-2; actin-related protein 2/3 complex subunit 5-like protein; arp2/3 complex 16 kDa subunit 2;
Entrez Gene ID	<a href="#">81873</a>
Protein Refseq	<a href="#">NP_112240.1</a>
UniProt ID	<a href="#">A0A024R897</a>
Pathway	Bacterial invasion of epithelial cells; Fc gamma R-mediated phagocytosis; Pathogenic Escherichia coli infection; Pathogenic Escherichia coli infection
Function	actin binding; molecular_function;