



# Anti-DOCK8 (aa 826-948) polyclonal antibody (DPABH-15543)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Potential guanine nucleotide exchange factor (GEF). GEF proteins activate some small GTPases by exchanging bound GDP for free GTP.
<b>Immunogen</b>	Recombinant fragment, corresponding to amino acids 826-948 of Human DOCK8
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC/IF, IHC-P, WB
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## GENE INFORMATION

**Gene Name** [DOCK8 dedicator of cytokinesis 9 \[ Homo sapiens \]](#)

<b>Official Symbol</b>	DOCK8
<b>Synonyms</b>	DOCK8; dedicator of cytokinesis 8; MRD2; ZIR8; HEL-205; dedicator of cytokinesis protein 8; 1200017A24Rik; epididymis luminal protein 205;
<b>Entrez Gene ID</b>	<a href="#">81704</a>
<b>Protein Refseq</b>	<a href="#">NP_001177387.1</a>
<b>UniProt ID</b>	<a href="#">Q8NF50</a>
<b>Pathway</b>	Factors involved in megakaryocyte development and platelet production.
<b>Function</b>	guanyl-nucleotide exchange factor activity; protein binding;