



# Anti-PAK7 (C-terminal) polyclonal antibody (DPABH-26581)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	The activated kinase acts on a variety of targets.
<b>Immunogen</b>	Synthetic peptide from the C terminal region of Human PAK5.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Rat, Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	pH: 7.40; Constituents: PBS, 50% Glycerol, 0.88% Sodium chloride
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Stable for 12 months at -20°C

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PAK7 p21 protein (Cdc42/Rac)-activated kinase 8 [ Homo sapiens ]</a>
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<b>Official Symbol</b>	PAK7
<b>Synonyms</b>	PAK7; p21 protein (Cdc42/Rac)-activated kinase 7; PAK5; serine/threonine-protein kinase PAK 7; PAK-5; PAK-7; protein kinase PAK5; p21-activated kinase 5; p21-activated kinase 7; p21CDKN1A-activated kinase 7; p21(CDKN1A)-activated kinase 7; serine/threonine-protein kinase PAK7;
<b>Entrez Gene ID</b>	<a href="#">57144</a>
<b>Protein Refseq</b>	<a href="#">NP_065074.1</a>
<b>UniProt ID</b>	<a href="#">B0AZM9</a>
<b>Pathway</b>	Activation of Rac; Axon guidance; Developmental Biology; ErbB signaling pathway
<b>Function</b>	ATP binding; receptor signaling protein serine/threonine kinase activity;

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