



# Anti-LRRC47 (aa 348-469) polyclonal antibody (DPABH-16382)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	LRRC47 (leucine rich repeat containing 47) is a protein-coding gene. GO annotations related to this gene include phenylalanine-tRNA ligase activity and RNA binding. An important paralog of this gene is FARSB.
<b>Immunogen</b>	antigen, corresponding to amino acids 348-469 of Human LRRC47 (Q8N1G4).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse, Rat, Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC/IF, WB, IHC-P
<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

<b>Gene Name</b>	<a href="#">LRRC47 leucine rich repeat containing 48 [ Homo sapiens ]</a>
<b>Official Symbol</b>	LRRC47
<b>Synonyms</b>	LRRC47; leucine rich repeat containing 47; leucine-rich repeat-containing protein 47;
<b>Entrez Gene ID</b>	<a href="#">57470</a>
<b>Protein Refseq</b>	<a href="#">NP_065761.1</a>
<b>UniProt ID</b>	<a href="#">A0A024R4G1</a>
<b>Function</b>	phenylalanine-tRNA ligase activity; poly(A) RNA binding; protein binding;