



# Anti-DLGAP2 (internal region) polyclonal antibody (DPABH-23739)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	May play a role in the molecular organization of synapses and neuronal cell signaling. Could be an adapter protein linking ion channel to the subsynaptic cytoskeleton. May induce enrichment of PSD-95/SAP90 at the plasma membrane.
<b>Specificity</b>	DPABH-23739 will not cross-react with other SAPAP proteins.
<b>Immunogen</b>	A 16 amino acid synthetic peptide from near the center of Human DLGAP2 (UniProt Q9P1A6).
<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 µg
<b>Buffer</b>	Constituents: PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C, stable for one year. Should not be exposed to prolonged high temperatures. Avoid freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">DLGAP2 discs, large (Drosophila) homolog-associated protein 3 [ Homo sapiens ]</a>
Official Symbol	DLGAP2
Synonyms	DLGAP2; discs, large (Drosophila) homolog-associated protein 2; DAP2; SAPAP2; disks large-associated protein 2; PSD-95/SAP90-binding protein 2; discs large-associated protein 2; SAP90/PSD-95-associated protein 2;
Entrez Gene ID	<a href="#">9228</a>
Protein Refseq	<a href="#">NP_001264090.1</a>
UniProt ID	<a href="#">A0A087X1H7</a>
Function	protein binding;