



Anti-ARC (full length) polyclonal antibody (DPABT-H29210)

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

PRODUCT INFORMATION

Product Overview	Pig Anti-Arc Polyclonal Antibody
Antigen Description	Immediate-early genes (IEGs) are rapidly induced after patterned synaptic activity. Genes that are involved in this complex response code for transcription and growth factors, metabolic and signaling enzymes, small GTP binding proteins and structural pro
Specificity	Specific for arc.
Target	Arc
Immunogen	Strep-Tag174; fusion protein of full-length mouse arc.
Source/Host	Pig
Species Reactivity	Mouse
Conjugate	Unconjugated
Format	Affinity purified
Size	50 µg
Preservative	None
Storage	-20°C, avoid repeated freeze/thaw cycles

GENE INFORMATION

Gene Name [Arc activity regulated cytoskeletal-associated protein \[Mus musculus \]](#)

Official Symbol	Arc
Synonyms	ARC; activity regulated cytoskeletal-associated protein; activity-regulated cytoskeleton-associated protein; mArc; ARC/ARG3.1; activity-regulated gene 3.1 protein homolog; Arc3.1; C86064; arg3.1;
Entrez Gene ID	11838
Protein Refseq	NP_061260
UniProt ID	Q9WV31
Pathway	Amphetamine addiction, organism-specific biosystem; Amphetamine addiction, conserved biosystem;
Function	actin binding; protein binding;