



Anti-CHRD polyclonal antibody [Biotin] (DPABY-693)

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

PRODUCT INFORMATION

Antigen Description	View Chordin IHC images.
Specificity	Detects mouse Chordin in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity with recombinant mouse Chordin like 2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Chordin. Thr27-Ser948 Accession Number Q9Z0E2
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Purification	Antigen Affinity-purified
Conjugate	Biotin
Applications	Western Blot, ELISA Detection (Matched Pair)
Format	Liquid
Size	50 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS) containing 50 µg of bovine serum albumin (BSA) per 1 µg of antibody.
Preservative	None
Storage	Lyophilized samples are stable for twelve months from date of receipt when stored at -20 °C to -70 °C. Upon reconstitution, the antibody can be stored at 2 °C to -8 °C for 1 month without

detectable loss of activity. Reconstituted antibody can also be aliquotted and stored frozen at -20 °C to -70 °C in a manual defrost freezer for six months without detectable loss of activity. Avoid repeated freeze-thaw cycles.

GENE INFORMATION

Gene Name	Chrd chordin [Mus musculus (house mouse)]
Official Symbol	CHRD
Synonyms	CHRD; chordin; Chd;
Entrez Gene ID	12667
Protein Refseq	NP_001264970
UniProt ID	A6H5Z6
Chromosome Location	16 B1; 16 12.51 cM
Pathway	TGF-beta signaling pathway;
Function	heparin binding; protein binding; syndecan binding;