



Anti-METRN monoclonal antibody, clone 458605 [Biotin] (DCABY-4292)

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

PRODUCT INFORMATION

Antigen Description	View Meteorin IHC images.
Specificity	Detects mouse Meteorin in ELISAs. In sandwich immunoassays, no cross-reactivity or interference with recombinant mouse CDNF, recombinant rat (rr) CNTF, or rrGDNF is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Meteorin. Gly22-Asp291 Accession Number Q8C1Q4
Isotype	IgG2b
Source/Host	Rat
Species Reactivity	Mouse
Clone	458605
Purification	Protein A or G purified from hybridoma culture supernatant
Conjugate	Biotin
Applications	ELISA Detection (Matched Pair)
Format	Liquid
Size	250 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.
Preservative	None

Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
	12 months from date of receipt, -20 to -70 °C as supplied.
	1 month, 2 to 8 °C under sterile conditions after reconstitution.
	6 months, -20 to -70 °C under sterile conditions after reconstitution.

GENE INFORMATION

Gene Name	Metrn meteorin, glial cell differentiation regulator [Mus musculus (house mouse)]
Official Symbol	METRN
Synonyms	METRN; meteorin, glial cell differentiation regulator; Hyrac; 1810034B16Rik; meteorin; hypoxia/reoxygenation regulatory factor in astrocytes;
Entrez Gene ID	70083
Protein Refseq	NP_598480
UniProt ID	A2RSN4
Chromosome Location	17 A3.3; 17
Function	molecular_function;