



# Anti-METRN monoclonal antibody, clone 458622 (DCABY-4162)

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	IgG2a
Source/Host	Rat
Species Reactivity	Mouse
Clone	458622
Purification	Protein A or G purified from hybridoma culture supernatant
Conjugate	Unconjugated
Applications	ELISA Capture (Matched Pair)
Format	Liquid
Size	500 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.
Preservative	None

<b>Storage</b>	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 from date of receipt, 2 to 8 °C, reconstituted.
	6 months from date of receipt, -20 to -70 °C, reconstituted.

## GENE INFORMATION

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