

CYB5D2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11281b**Specification**

CYB5D2 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	O8WUJ1
Other Accession	NP_653212.1
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	28690
Antigen Region	187-216

CYB5D2 Antibody (C-term) - Additional Information**Gene ID** 124936**Other Names**

Neuferricin, Cytochrome b5 domain-containing protein 2, CYB5D2

Target/Specificity

This CYB5D2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 187-216 amino acids from the C-terminal region of human CYB5D2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CYB5D2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CYB5D2 Antibody (C-term) - Protein Information**Name** CYB5D2 ([HGNC:28471](#))**Function** Heme-binding protein which promotes neuronal but not astrocyte differentiation.

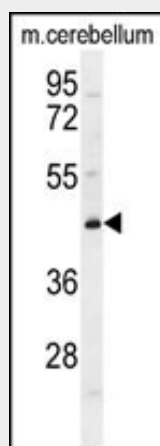
Cellular Location
Secreted.

CYB5D2 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CYB5D2 Antibody (C-term) - Images



CYB5D2 Antibody (C-term) (Cat. #AP11281b) western blot analysis in mouse cerebellum tissue lysates (35ug/lane). This demonstrates the CYB5D2 antibody detected the CYB5D2 protein (arrow).

CYB5D2 Antibody (C-term) - Background

Heme-binding protein which promotes neuronal but not astrocyte differentiation (By similarity).

CYB5D2 Antibody (C-term) - References

Wang, A.G., et al. Biochem. Biophys. Res. Commun. 345(3):1022-1032(2006)