

CCP5 (mouse) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3594a**Specification**

CCP5 (mouse) Antibody (internal region) - Product Information

Application	WB
Primary Accession	Q09M02.2
Other Accession	NP_001041657.1 , 231093 (mouse)
Reactivity	Mouse
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

CCP5 (mouse) Antibody (internal region) - Additional Information**Other Names**

Agbl5; ATP/GTP binding protein-like 5; 4930455N08; 9430057O19Rik; CCP5; ATP/GTP-binding protein-like 5; OTTMUSP00000025344; OTTMUSP00000025346; OTTMUSP00000025347; OTTMUSP00000025348; OTTMUSP00000025350; OTTMUSP00000025351; carboxypeptidase 5, cytosolic;

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CCP5 (mouse) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

CCP5 (mouse) Antibody (internal region) - Protein Information**CCP5 (mouse) Antibody (internal region) - 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](#)

CCP5 (mouse) Antibody (internal region) - Images

AF3594a (1 µg/ml) staining of Mouse Skin lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

CCP5 (mouse) Antibody (internal region) - Background

This antibody is expected to recognize reported isoform 3 (NP_001041657.1) only.

CCP5 (mouse) Antibody (internal region) - References

A family of protein-deglutamylating enzymes associated with neurodegeneration. Rogowski K, van Dijk J, Magiera MM, Bosc C, Deloulme JC, Bosson A, Peris L, Gold ND, Lacroix B, Grau MB, Bec N, Larroque C, Desagher S, Holzer M, Andrieux A, Moutin MJ, Janke C. Cell. 2010 Nov 12;143(4):564-78. PMID: 21074048