

AP2M1 Antibody

Adaptor-related protein complex 2, mu 1 subunit

CATALOG NO.: XW-7030

BACKGROUND:

Adaptor-related protein complex 2, mu 1 subunit. This protein is a subunit of the heterotetrameric coat assembly protein complex 2 (AP2), which belongs to the adaptor complexes medium subunits family. It is required for the activity of a vacuolar ATPase, which is responsible for proton pumping occurring in the acidification of endosomes and lysosomes. It may also play an important role in regulating the intracellular trafficking and function of CTLA-4 protein.

TESTED APPLICATION:

WB

SPECIES REACTIVITY:

H,M

CLONALITY:

Polyclonal

HOST:

Chicken

IMMUNOGEN:

1-435

PROTEIN GI #:

14917109

PROTEIN ACCESSION #:

NP_004059.2

PURIFICATION:

Antigen affinity-purified

BUFFER:

Phosphate-Buffered Saline. No preservatives added.

APPLICATION:

AP2M1 antibody can be used for the detection of AP2M1 by Western blot, may also work for IHC and ICC.



AP2M1 IgY Antibody

STORAGE:

This antibody can be stored at 4°C for short term (weeks). Long term storage should be at -20°C. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.