## AP-2mu (Phospho-Thr156) Ab

Cat.#: AF8460 Concn.: 1mg/ml Mol.Wt.: 49kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000

Reactivity: Human, Mouse, Rat

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: AP-2mu (Phospho-Thr156) Ab detects endogenous levels of

AP-2mu only when phosphorylated at Thr156

Immunogen: A synthesized peptide derived from human AP-2mu

(Phospho-Thr156)

Uniprot: Q96CW1

Subcellular Location: Cell membrane. Membrane > coated pit. AP-2 appears to be

excluded from internalizing CCVs and to disengage from sites of endocytosis seconds before internalization of the

nascent CCV.

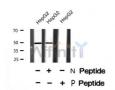
Similarity: Belongs to the adaptor complexes medium subunit family.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt



Western blot analysis AP-2mu (Phospho-Thr156) using HepG2 whole cell lysates

IMPORTANT: For western blot, incubate membrane with diluted Ab in 5%  $_{\rm W}/{\rm v}$  milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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