

GOT2 Rabbit mAb
Catalog # AP78437

Specification

GOT2 Rabbit mAb - Product Information

Application	WB
Primary Accession	P00505
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	47518

GOT2 Rabbit mAb - Additional Information

Gene ID 2806

Other Names
GOT2

Dilution
WB~~1/500-1/1000

Format
Liquid

GOT2 Rabbit mAb - Protein Information

Name GOT2 ([HGNC:4433](#))

Function
Catalyzes the irreversible transamination of the L-tryptophan metabolite L-kynurenine to form kynurenic acid (KA). As a member of the malate-aspartate shuttle, it has a key role in the intracellular NAD(H) redox balance. Is important for metabolite exchange between mitochondria and cytosol, and for amino acid metabolism. Facilitates cellular uptake of long-chain free fatty acids.

Cellular Location
Mitochondrion matrix. Cell membrane. Note=Exposure to alcohol promotes translocation to the cell membrane.

GOT2 Rabbit mAb - 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](#)

GOT2 Rabbit mAb - Images

