

ABAT Rabbit mAb
Catalog # AP75022**Specification**

ABAT Rabbit mAb - Product Information

Application	WB, IP
Primary Accession	P80404
Reactivity	Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	56439

ABAT Rabbit mAb - Additional Information**Gene ID** 18**Other Names**
ABAT**Dilution**
WB~~1/500-1/1000
IP~~N/A**Format**
Liquid**ABAT Rabbit mAb - Protein Information****Name** ABAT ([HGNC:23](#))**Synonyms** GABAT

Function
Catalyzes the conversion of gamma-aminobutyrate and L-beta- aminoisobutyrate to succinate semialdehyde and methylmalonate semialdehyde, respectively (PubMed:10407778, PubMed:15528998). Can also convert delta-aminovalerate and beta-alanine (By similarity).

Cellular Location
Mitochondrion matrix.**Tissue Location**
Liver > pancreas > brain > kidney > heart > placenta.**ABAT 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](#)

ABAT Rabbit mAb - Images

