

ABAT monoclonal antibody

Catalog: MB10952

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Catalyzes the conversion of gamma-aminobutyrate and L-beta-aminoisobutyrate to succinate semialdehyde and methylmalonate semialdehyde, respectively. Can also convert delta-aminovalerate and beta-alanine.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 56 kDa; Observed MW: 56 kDa

Swiss-Prot:

P80404

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

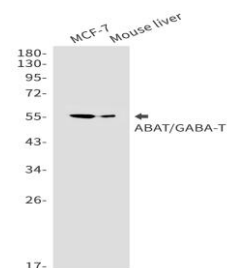
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

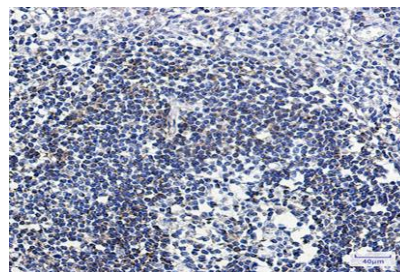
Isotype:

IgG

DATA:



Western blot analysis of ABAT/GABAT in MCF-7, mouse liver lysates using ABAT antibody.



Western blot analysis of GABAT in rat Brain lysates using GABAT antibody.

Immunohistochemistry analysis of paraffin-embedded Human tonsil using ABAT/GABAT antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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