

Anti-ABAT antibody [ARC1450] (STJ11102437)

STJ11102437

GENERAL INFORMATION

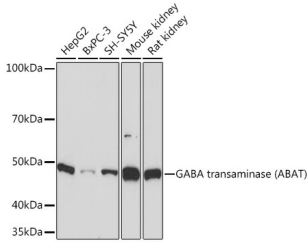
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-ABAT is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

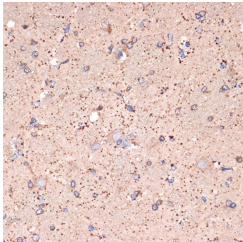
Clonality	Monoclonal
Clone ID	ARC1450
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

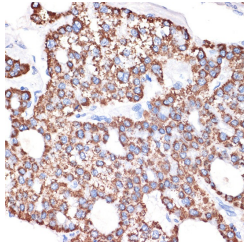
Gene ID	18
Gene Symbol	ABAT
Uniprot ID	GABT_HUMAN
Immunogen	A synthesized peptide derived from human GABA transaminase (GABA transaminase (ABAT))
Immunogen Region	
Specificity	
Immunogen Sequence	



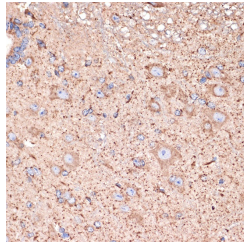
Western blot analysis of extracts of various cell lines, using GABA transaminase (GABA transaminase (ABAT)) rabbit monoclonal antibody (STJ11102437) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry of paraffin-embedded rat brain using GABA transaminase (GABA transaminase (ABAT)) rabbit monoclonal antibody (STJ11102437) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human liver cancer using GABA transaminase (GABA transaminase (ABAT)) rabbit monoclonal antibody (STJ11102437) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spinal cord using GABA transaminase (GABA transaminase (ABAT)) rabbit monoclonal antibody (STJ11102437) at dilution of 1:100 (40x lens).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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