Rabbit Glutamine Synthetase/GLUL Polyclonal Antibody | anti-GLUL antibody

Anti-Glutamine Synthetase/GLUL Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA255163	**Rabbit**	**Cairo spiny mouse**	**Immunohistochemistry**

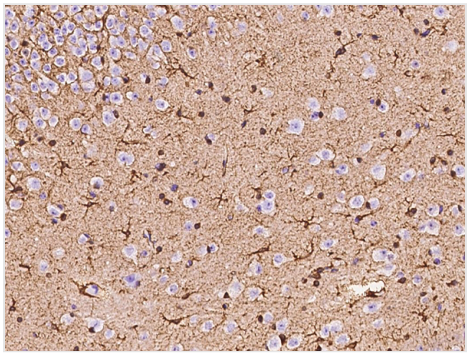
PRODUCT SYNONYMS

Glutamine Synthetase/GLUL; Polyclonal Antibody; Anti-Glutamine Synthetase/GLUL Antibody; Rabbit Polyclonal; Glutamine Synthetase Antibody; Rabbit PAb; Antigen Affinity Purified; glutamate-ammonia ligase; anti-GLUL antibody

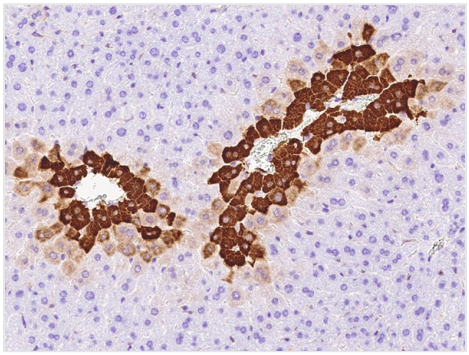
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cairo spiny mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Cairo spiny mouse Glutamine Synthetase/GLUL
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-GLUL antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the center region of the Cairo spiny mouse Glutamine Synthetase
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Cairo spiny mouse Glutamine Synthetase, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunochemical staining of mouse GLUL in mouse brain with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)
Immunochemical staining of mouse GLUL in mouse liver with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-GLUL antibody	Glutamate-ammonia ligase (GLUL) belongs to the glutamine synthetase family. GLUL was heterogeneously expressed in various breast cancer cells. GLUL may represent a novel target for selectively inhibiting p38 MAPK and ERK1/ERK2 signaling pathways and the proliferation potential of breast cancer cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	73621006
UniProt Accession #	Q9QY94
Molecular Weight	42,165 Da
NCBI Official Full Name	Glutamine synthetase
UniProt Protein Name	Glutamine synthetase
UniProt Gene Name	**GLUL**
UniProt Synonym Gene Names	GS

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/glutamine-synthetase-glul-antibody-immunohistochemistry-elisa/255163