

Rabbit anti-Human GALE Polyclonal Antibody | anti-GALE antibody

GALE Antibody, Rabbit PAb, Antigen Affinity Purified

CATALOG # AAA258650	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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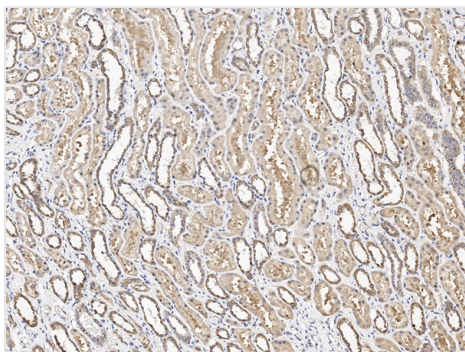
PRODUCT SYNONYMS

GALE; Polyclonal Antibody; GALE Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-SDR1E1 Antibody; anti-GALE antibody

PRODUCT SPECIFICATIONS

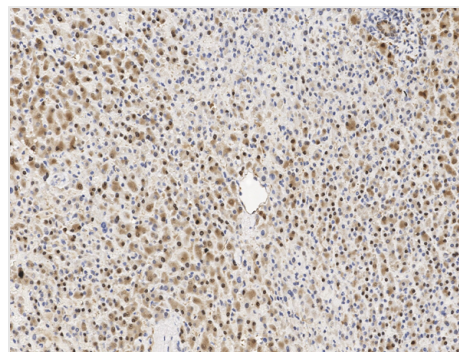
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human GALE
Applicable Applications for anti-GALE antibody	IHC (Immunohistochemistry)
Preparation	Produced in rabbits immunized with E Coli-derived Human GALE fragment, and purified by antigen affinity chromatography.
Preparation and Storage	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 to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human GALE in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human GALE in human liver with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-GALE antibody

UDP galactose-4'-epimerase, also known as GALE, enables the body to process a simple sugar called galactose, which is present in small amounts in many foods. Galactose is primarily part of a larger sugar called lactose, which is found in all dairy products and many baby formulas. UDP galactose-4'-epimerase catalyzes two distinct but analogous reactions: the epimerization of UDP-glucose to UDP-galactose, and the epimerization of UDP-N-acetylglucosamine to UDP-N-acetylgalactosamine. Defects in GALE causes epimerase-deficiency galactosemia (EDG), also known as galactosemia type 3. Clinical features include early-onset cataracts, liver damage, deafness and mental retardation.

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/gale-antibody-immunohistochemistry-elisa/258650>