

Rabbit anti-Human GSTM5 Polyclonal Antibody | anti-GSTM5 antibody

Anti-GSTM5 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA255818	Rabbit	Human	Immunoprecipitation, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

GSTM5; Polyclonal Antibody; Anti-GSTM5 Antibody; Rabbit Polyclonal; GSTM5/GST class-mu 5 Antibody; Rabbit PAb; Antigen Affinity Purified; glutathione S-transferase mu 5; Anti-GSTM5-5 Antibody; Anti-GTM5 Antibody; anti-GSTM5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human GSTM5/GST class-mu 5
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-GSTM5 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Recombinant Human GSTM5/GST class-mu 5 Protein
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with purified, recombinant Human GSTM5/GST class-mu 5 (rh GSTM5/GST class-mu 5). GSTM5/GST class-mu 5 specific IgG was purified by Human GSTM5/GST class-mu 5 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. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IP (Immunoprecipitation)

GSTM5 was immunoprecipitated using: Lane A: 0.5 mg K562 Whole Cell Lysate, 0.5 uL anti-GSTM5 rabbit polyclonal antibody and 15 uL of 50 % Protein G agarose. Primary antibody: Anti-GSTM5 rabbit polyclonal antibody, at 1:500 dilution. Secondary antibody: DyLight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 26 kDa. Observed band size: 20 kDa.



IHC (Immunohistochemistry)

Immunohistochemical staining of human GSTM5 in human liver with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human GSTM5 in human kidney with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



WB (Western Blot)

Anti-GSTM5 rabbit polyclonal antibody at 1:500 dilution Lane A: K562 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 26 kDa Observed band size: 20 kDa (We are unsure as to the identity of these extra bands).

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/gstm5-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/255818>