

Rabbit GTSF1 Polyclonal Antibody | anti-GTSF1 antibody

GTSF1 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289079	Rabbit	Human, mouse (Predicted Reactivity: Bovine, Monkey)	Immunohistochemistry, ELISA, Western Blot

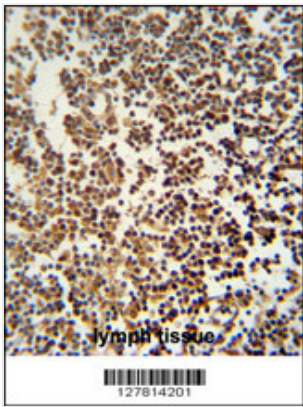
PRODUCT SYNONYMS

GTSF1; Polyclonal Antibody; GTSF1 Antibody (Center); Gametocyte-specific factor 1; Protein FAM112B; FAM112B; anti-GTSF1 antibody

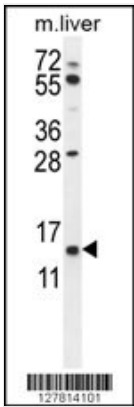
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine, Monkey)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GTSF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 37-66 amino acids from the Central region of human GTSF1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	37-66
Sequence Length	167
Applicable Applications for anti-GTSF1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
GTSF1 antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human lymph tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the GTSF1 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
GTSF1 Antibody (Center) western blot analysis in mouse liver tissue lysates (35ug/lane).This demonstrates the GTSF1 antibody detected the GTSF1 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-GTSF1 antibody	Developmental Biology
References	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	194306537
NCBI GeneID	121355
NCBI Accession #	NP_653195.2
NCBI GenBank Nucleotide #	NM_144594.2
UniProt Accession #	Q8WW33; Q0VGM4; Q8N778; B3KQ60
Molecular Weight	19266
NCBI Official Full Name	gametocyte-specific factor 1
NCBI Official Synonym Full Names	gametocyte specific factor 1
NCBI Official Symbol	GTSF1
NCBI Official Synonym Symbols	FAM112B
NCBI Protein Information	gametocyte-specific factor 1
UniProt Protein Name	Gametocyte-specific factor 1
UniProt Gene Name	GTSF1
UniProt Synonym Gene Names	FAM112B
UniProt Entry Name	GTSF1_HUMAN

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.