

Rabbit LITAF Polyclonal Antibody | anti-LITAF antibody

Rabbit anti-LITAF Antibody

CATALOG # AAA222291	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

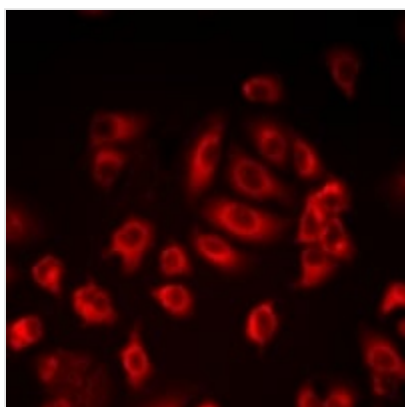
PRODUCT SYNONYMS

LITAF; Polyclonal Antibody; Rabbit anti-LITAF Antibody; PIG7; SIMPLE; Lipopolysaccharide-induced tumor necrosis factor-alpha factor; LPS-induced TNF-alpha factor; Small integral membrane protein of lysosome/late endosome; p53-induced gene 7 protein; anti-LITAF antibody

PRODUCT SPECIFICATIONS

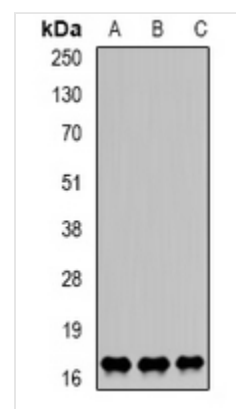
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LITAF antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human LITAF
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of LITAF staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of LITAF expression in K562 (A), HeLa (B), HepG2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LITAF antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	210147505
NCBI GeneID	9516
NCBI Accession #	NP_001129944.1
NCBI GenBank Nucleotide #	NM_001136472.1
UniProt Accession #	Q99732; Q9JLJ0; P0C0T0
Molecular Weight	15,824 Da
NCBI Official Full Name	lipopolysaccharide-induced tumor necrosis factor-alpha factor isoform 1
NCBI Official Synonym Full Names	lipopolysaccharide-induced TNF factor
NCBI Official Symbol	LITAF
NCBI Official Synonym Symbols	PIG7; SIMPLE; TP53I7
NCBI Protein Information	lipopolysaccharide-induced tumor necrosis factor-alpha factor; LPS-induced TNF-alpha factor; lipopolysaccharide-induced TNF-alpha factor; p53-induced gene 7 protein; small integral membrane protein of lysosome/late endosome; tumor protein p53 inducible pr
UniProt Protein Name	Lipopolysaccharide-induced tumor necrosis factor-alpha factor
UniProt Gene Name	LITAF
UniProt Synonym Gene Names	PIG7; SIMPLE; LPS-induced TNF-alpha factor
UniProt Entry Name	LITAF_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/litaf-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222291>