

# Product datasheet for TA325064S

## Lactoferrin (LTF) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

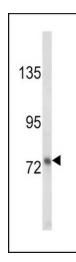
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	FC, WB
Recommended Dilution:	WB: 1:1000, FC: 1:10~50
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	This LTF antibody is generated from rabbits immunized with LTF recombinant protein.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	78182 Da
Gene Name:	lactotransferrin
Database Link:	<u>NP 002334</u>
	<u>Entrez Gene 17002 MouseEntrez Gene 4057 Human</u> <u>P02788</u>
Synonyms:	GIG12; HEL110; HLF2; LF
Protein Families:	Druggable Genome, Protease, Secreted Protein

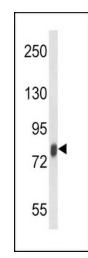


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#### **Product images:**

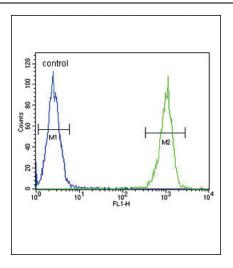


Western blot analysis of LTF Antibody (Cat. # [TA325064]) in MDA-MB231 cell line lysates (35ug/lane). LTF (arrow) was detected using the purified Pab.



Western blot analysis of LTF Antibody (Cat. # [TA325064]) in mouse spleen tissue lysates (35ug/lane). LTF (arrow) was detected using the purified Pab.

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LTF Antibody (Cat. #[TA325064]) flow cytometric analysis of MDA-MB231 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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