

mAb to Lactoferrin

Cat. No. H01412M

STORE AT 2 to 8°C

DESCRIPTION	Monoclonal Antibody to Lactoferrin
SHIPPING & STORAGE INFORMATION	Store at 2 to 8°C.
SAFETY PRECAUTIONS	Refer to the appropriate Safety Data Sheet (SDS) for additional information.
NOTES	This reagent has been manufactured under ISO13485 quality management system and is suitable for research or further manufacturing use only. Centrifuge before opening to ensure complete recovery of vial contents.

» For ordering and to learn about pack sizes, please [click here](#).

General Features/Characteristics

SOURCE	Cell culture
HOST ANIMAL	Mouse
ISOTYPE	IgG1
IMMUNOGEN	Human lactoferrin (A01712H)
SPECIFICITY	Recognizes lactoferrin.
CROSS REACTIVITY	No cross reactivity with human hemoglobin, human calprotectin, human transferrin, bovine and pig transferrin, bovine lactoferrin, and bovine and pig hemoglobin.
FORMAT	Purified, liquid
PURIFICATION	Protein A chromatography
PURITY	> 95% (SDS-PAGE)
CONCENTRATION	As reported (OD280; E ^{0.1%} = 1.4))
BUFFER	PBS, pH 7.4
PRESERVATIVES	0.09% Sodium Azide

Applications

Suitable for use in Lateral Flow assays. Each laboratory should determine an optimum working titer for its particular assay format. Other assay formats have not been tested but should not necessarily be excluded.

Recommended antibodies and antigen for sandwich immunoassay:

Capture mAb
H01412M

Detection mAb
H01411M

Native Antigen
A01712H