

MONOCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. SBT-M01

Anti Lactoferrin

BACKGROUND

Lactoferrin (4F-11) is enzymatic cleavage with serine protease including of elastase and/or proteinase 3 (PR3). Monoclonal antibody 4F-11 raised against amino acid 112-242 of lactoferrin of enzymatic cleavage human lactoferrin.

Product type	Primary antibodies
Host	Mouse
Form	Liquid
Volume	100 ug
Concentration	Each vial contains 100 ug IgG in 100 ul 0.02M Tris-HCl (pH7.2), containing 0.02% sodium azide and 0.1% bovine serum albumin.
Specificity	Human and Bovine. Others not tested.
Clone	4F-11
Isotype	Mouse IgG2a

Application notes

WB

Recommended use

For Western blotting dilutions to be used depend on detection system. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:1,000.

Storage

Product should be stored at 4°C. Under recommended storage conditions, product is stable for one year.

References

1. Komine Y, et. al., J. Vet. Med. Sci. 2006. 68:715-723.
2. Komine K, et. al., Mol. Immunol. 2007. 44:1498-1508.

Manufactured by Multifunctional Protein Research Inst.

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