

MACO0163

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## Product Information

**Size:**

100ul

**Reactivity:**

Human, Bovine

**Source:**

Mouse

**Isotype:**

IgG1

**Applications:**

ELISA, WB

**Recommended dilutions:**

WB:1:500-1:5000

**Protein Background:**

In primates, alpha-lactalbumin expression is upregulated in response to the hormone prolactin and increases the production of lactose. α-Lactalbumin forms the regulatory subunit of the lactose synthase (LS) heterodimer and Beta-1,4-galactosyltransferase (beta4Gal-T1) forms the catalytic component.

**Gene ID:**

LALBA

**Uniprot**

P00709

**Synonyms:**

Lysozyme-like protein 5; LYZL5; SLLP-X; SPACA5; SPACA5A; SPACA5B; sperm acrosome associated 5B

**Immunogen:**

Recombinant Protein

**Storage:**

Mouse IgG1 in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Product Images

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N/A

N/A