

## LGALS10

### Mouse Anti-Human Galectin-10 (Clone B-G54) Azide Free mAb

**Catalog No.** CDM491 **Quantity:** 200 µg

**Alternate Names:** LEG10, GAL10, Charcot-Leyden Crystal protein, CLC, eosinophil lysophospholipase.

**Description:** Regulates immune responses through the recognition of cell-surface glycans. Essential for the anergy and suppressive function of CD25-positive regulatory T-cells. Forms hexagonal bipyramidal crystals, known as Charcot-Leyden crystals, in tissues and secretions from sites of eosinophil-associated inflammation and some myeloid leukemias.

**Concentration:** 1.0 mg/ml

**UniProtKB:** Q05315

**Specificity:** Recognizes native and recombinant human galectin-10

**Hybridoma:** Myeloma X63/AG.8653 x Balb/c node cells

**Isotype:** Mouse IgG1<sub>K</sub>

**Immunogen:** Recombinant human galectin-10

**Clone:** B-G54

**Formulation:** Liquid in PBS. Sterile filtered, 0.22µm, carrier and preservative free.

**Applications:** ELISA

**Storage & Stability:** Stable at 2-8°C for 12 months. It is recommended to prepare working aliquots and store at -20°C to -80°C. **Avoid repeated freeze/thaw cycles.**

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