

## CD24

---

**Reactivity:**Human

**Tested applications:**WB

**Recommended Dilution:**WB 1:500 - 1:1000

**Calculated MW:**8kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human CD24

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

CD24A; FLJ22950; FLJ43543; MGC75043;

**Catalog #:**A2207

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**100133941

**Isotype:**IgG

**Swiss Prot:**P25063

**Purity:**Affinity purification

For research use only.

**Background:**

CD24 (known as heat stable antigen) is a small highly glycosylated GPI-linked sialoprotein. It is normally expressed at the surface of most B lymphocytes and differentiating neuroblasts, and it is also up-regulated in a wide variety of cancers. Studies have shown that CD24 functions in the regulation of B-cell apoptosis, leukocyte signal transduction, and leukocyte adhesion. Since it is highly glycosylated, the apparent molecular weight of CD24 could be variable, ranging from 30kd to 70kd. (Ref: Akihiko Sano, MD., 2009) This antibody is special to human CD24.

**To place an order, please [Click HERE](#).**