

## **CD24**

Catalog # PVGS1935

## **Product Information**

Primary Accession I7GKK1-1
Species Cynomolgus

Sequence Thr27-Lys54

**Purity** > 95% as determined by Bis-Tris PAGE

> 95% as determined by HPLC

**Endotoxin Level** Less than 1EU per Ig by the LAL method.

**Expression System** HEK293

Theoretical Molecular Weight 30.2 kDa

**Formulation** Lyophilized from a 0.22 Im filtered solution in PBS, (pH 7.4).

**Reconstitution** Centrifuge the tube before opening. Reconstituting to a concentration more

than 100 [g/ml is recommended. Dissolve the lyophilized protein in distilled

water.

**Storage & Stability** Upon receiving, the product remains stable up to 6 months at -20 °C or below.

Upon reconstitution, the product should be stable for 3 months at -80 °C.

Avoid repeated freeze-thaw cycles.

## **Additional Information**

**Target Background** CD24 is a sialoglycoprotein expressed at the surface of most B lymphocytes

and differentiating neuroblasts. It is also expressed on neutrophils and neutrophil precursors from the myelocyte stage onwards. The potential for targeting CD24 in cancer therapy seems promising, as CD24 is overexpressed

in many human cancers.

## **Protein Information**

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.