

## **Product datasheet for TA385695**

## OriGene Technologies, Inc.

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## **CD34 Mouse Monoclonal Antibody [Clone ID: My10]**

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: My10

**Applications:** FC, IHC, IP **Reactivity:** Human **Host:** Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: KG-1a Human myeloblastic leukemic cell line (immature human myeloid cell line) from a

patient with nonlymphocytic leukemia.

Specificity: Human CD34, an ~105 - 120 kDa type 1 transmembrane glycoprotein expressed on the

surface of most human hematopoietic stem and progenitor cells (HSPCs) as well as on mesenchymal stem cells, embryonic fibroblasts, endothelial cells, neurons, and some tumor

cell lines.

**Formulation:** PBS with 0.02% Proclin 300.

**Concentration:** lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

**Stability:** 3 years from dispatch.

**Gene Name:** CD34 molecule

**Database Link:** Entrez Gene 947 Human

P28906

Synonyms: CD34

