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Datasheet

ENG monoclonal antibody, clone 2H6F11 (PerCP)

Catalog Number: MAB15391

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against recombinant human ENG.

Clone Name: 2H6F11

Immunogen: Recombinant protein corresponding to human ENG.

Host: Mouse

Theoretical MW (kDa): 95

Reactivity: Human

Applications: Flow Cyt
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Form: Liquid

Conjugation: PerCP

Purification: Affinity purification

Isotype: IgG1

Recommend Usage: Flow Cytometry (20 uL/10^6 cells)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).

Storage Instruction: Store in the dark at 4°C. Avoid prolonged exposure to light.

Entrez GeneID: 2022

Gene Symbol: ENG

Gene Alias: CD105, END, FLJ41744, HHT1, ORW, ORW1

Gene Summary: This gene encodes a homodimeric transmembrane protein which is a major glycoprotein of the vascular endothelium. This protein is a component of the transforming growth factor beta receptor complex and it binds TGFB1 and TGFB3 with high affinity. Mutations in this gene cause hereditary hemorrhagic telangiectasia, also known as Osler-Rendu-Weber syndrome 1, an autosomal dominant multisystemic vascular dysplasia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]