

# **Product datasheet for TA386007**

#### OriGene Technologies, Inc.

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## CD11a (ITGAL) Human Monoclonal Antibody [Clone ID: hu1124 (Efalizumab)]

### **Product data:**

Product Type: Primary Antibodies

Clone Name: hu1124 (Efalizumab)

Applications:BI, FCReactivity:HumanHost:Human

Isotype: IgG1, kappa
Clonality: Monoclonal

**Immunogen:** Efalizumab binds to CD11a, a subunit of leukocyte function antigen-1 (LFA-1), which is

expressed on all leukocytes.

**Specificity:** Binds to human LFA-1.

Efalizumab binds to the LFA-1 alpha I domain blocking the ICAM-1 binding site via steric

hindrance.

**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: integrin subunit alpha L

Database Link: Entrez Gene 3683 Human

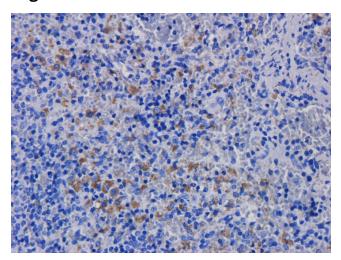
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Synonyms: CD11A; LFA-1; LFA-1A; LFA1A





# **Product images:**



Immunohistochemical staining of rat spleen tissue using anti-CD11a antibody (TA386007) hu1124 (Efalizumab). Anti-CD11a staining of formaldehyde fixed paraffin embedded rat spleen tissue, at 40x magnification. The human IgG1-chimeric version of hu1124 (TA386007) was used to stain samples at a concentration of 3 µg/ml.