

## Product datasheet for TA386041

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## **CD3E Mouse Monoclonal Antibody [Clone ID: 12F6]**

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 12F6
Applications: FC

Reactivity: Human Host: Mouse

Isotype:IgG2a, kappaClonality:MonoclonalImmunogen:Human CD3

**Specificity:** This antibody binds to human CD3.

This antibody competes for CD3 binding with the therapeutic antibody OKT3 (Ab00122). 12F6 binding to CD3 on human T-cells stimulates the secretion of TNF-alpha, INF-gamma and IL-10.

Humanized versions of this antibody are also available.

**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:** CD3e molecule

**Database Link:** Entrez Gene 916 Human

P07766

Synonyms: CD3-epsilon; FLJ18683; T3E; TCRE

