

Anti-TGF-alpha antibody [1E8-G6] (STJ16101006)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-TGF-alpha is suitable for use in ELISA, Flow Cytometry, Western Blot and Immunohistochemistry

Description research applications. Applications ELISA/FC/WB/IHC Host/Source Mouse

Reactivity Human/Rabbit/Zebrafish

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 1E8-G6

 $\begin{tabular}{ll} \textbf{Concentration} & Can be provided as 100 <math>\mu g/mL$, 500 $\mu g/mL$ or 1mg/mL. \end{tabular}

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

Dilution ELISA (solid phase: not known; tracer: 0.001-100 μg/ml for 30 min at RT). Flow cytometry (0, 5-1, 0 Mu g/million cells in 0, 1ml).

Range Immunoblotting (1-2 Mu g/ml). Immunohistology (1-2 µg/ml for 30 min at RT; staining of formalin-fixed tissues requires

Formulation PBS with 0.02% Sodium Azide.

Isotype IgMk

Storage Store for up to 1 year at 2-8°C upon receipt. **Instruction**

TARGET INFORMATION

Gene ID 7039 Gene Symbol TGFA Uniprot ID TGFA_HUMAN

Immunogen A BALB/c mouse was immunized with synthetic TGF-alpha 34-43 decapeptide linked carrier. Fusion partner: Sp2/0-Ag14.

Immunogen Region Specificity Immunogen Sequence

