

## **Product datasheet for TA384246**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## FRA2 (FOSL2) Rabbit Monoclonal Antibody [Clone ID: R07-2A4]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R07-2A4
Applications: IP, WB

Recommended Dilution: WB: 1/1000

IP: 1/20

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthetic peptide of human FRA2

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 35 kDa; Observed MW: 35-45 kDa

**Gene Name:** FOS like 2, AP-1 transcription factor subunit

Database Link: Entrez Gene 2355 Human

P15408

Background: Swiss-Prot Acc.P15408.Controls osteoclast survival and size. As a dimer with JUN, activates LIF

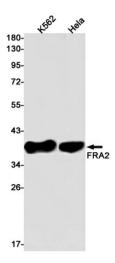
transcription. Activates CEBPB transcription in PGE2-activated osteoblasts.

Synonyms: FLJ23306; FRA2





# **Product images:**



Western blot detection of FRA2 in K562,Hela cell lysates using FRA2 Rabbit mAb(1:1000 diluted).Predicted band size:35kDa.Observed band size:35-45kDa.