

FRA2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51210

Product Information

Application	WB
Primary Accession	P15408
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35193

Additional Information

Gene ID	2355
Other Names	Fos-related antigen 2, FRA-2, FOSL2, FRA2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FRA2. The exact sequence is proprietary.
Dilution	WB~~ 1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C. Stable for 12 months from date of receipt

Protein Information

Name	FOSL2
Synonyms	FRA2
Function	Controls osteoclast survival and size (By similarity). As a dimer with JUN, activates LIF transcription (By similarity). Activates CEBPB transcription in PGE2-activated osteoblasts (By similarity).
Cellular Location	Nucleus {ECO:0000250 UniProtKB:P51145}.

Background

Controls osteoclast survival and size (By similarity). As a dimer with JUN, activates LIF transcription (By similarity). Activates CEBPB transcription in PGE2-activated osteoblasts (By similarity).

References

Matsui M.,et al.Oncogene 5:249-255(1990).

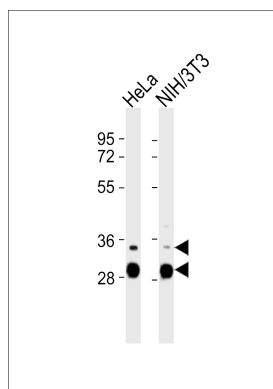
Ota T.,et al.Nat. Genet. 36:40-45(2004).

Bechtel S.,et al.BMC Genomics 8:399-399(2007).

Halleck A.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.

Hillier L.W.,et al.Nature 434:724-731(2005).

Images



All lanes : Anti-FRA2 Antibody at 1:1000 dilution Lane 1: HeLa whole cell lysates Lane 2: NIH/3T3 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 35 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.