Anti-FRA2 Rabbit mAb

Purified Recombinant Rabbit Monoclonal Antibody

Catalog # R011260

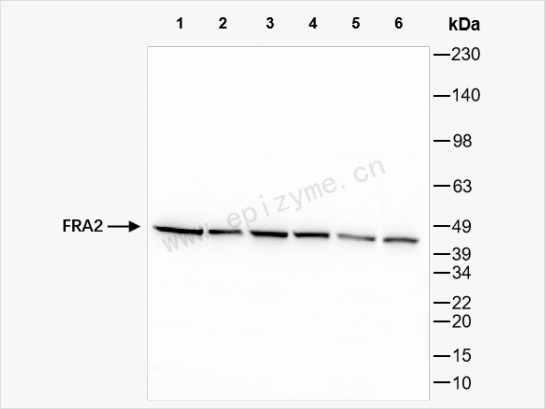
Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:1,000~1:2,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	98K64M18
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human FRA2
Format	Affinity purified monoclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-FRA2 Rabbit mAb [98K64M18] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	FLJ23306; Fos L2; FOS like antigen 2; Fos related antigen 2; FosL 2; FOSL2; FOSL2_HUMAN; FRA 2; fos-related antigen 2.
Calculated MW	Calculated MW: 35 kDa; Observed MW: 35-45 kDa
Uniprot ID	P15408
Gene ID	2355
Background	The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. [provided by RefSeq, Jul 2014]
Cellular Location	Nucleus

Validation Images



Western Blot - Anti-FRA2 Rabbit mAb [98K64M18]
All lanes: R011260 at 1:1,000 dilution
Lane 1: Hel (Human erythroLeukemia suspension cell) whole cell lysates
Lane 2: Ball-1 (Human B lymphocyte acute leukemia cell) whole cell lysates
Lane 3: K562 (Human chronic myeloid leukemia cell) whole cell lysates
Lane 4: U87 (Human malignant glioblastoma epithelial cells) whole cell lysates
Lane 5: Raw264.7 (Mouse mononuclear macrophage leukemia cell) whole cell lysates
Lane 6: PC-12 (Rat adrenal pheochromocytoma epithelial cell) whole cell lysates
Lysates/proteins at 10 µg per lane.
Secondary antibody: Goat Anti-Rabbit IgG (H+L), HRP Conjugated (Cat. No. LF102) at 1:5,000 dilution
Predicted band size: 35 kDa
Observed band size: 35-45 kDa
Developed using the ECL technique (Cat. No. SQ201).