

c-Fos Polyclonal Antibody

Catalog No. E-AB-70027

Note: Centrifuge before opening to ensure complete recovery of vial contents.

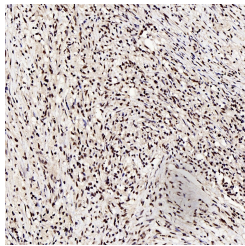
Description

Reactivity	Human,Mouse,Rat
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse c-FOS
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4

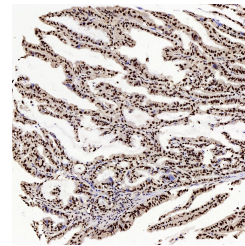
Applications Recommended Dilution

IHC 1:200-1:1000

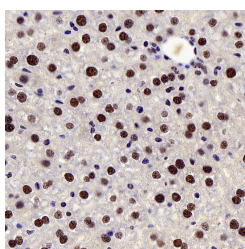
Data



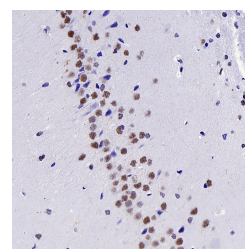
Immunohistochemistry analysis of paraffin-embedded human lung cancer using c-Fos Polyclonal Antibody at dilution of 1:200.



Immunohistochemistry analysis of paraffin-embedded human stomach cancer using c-Fos Polyclonal Antibody at dilution of 1:200.

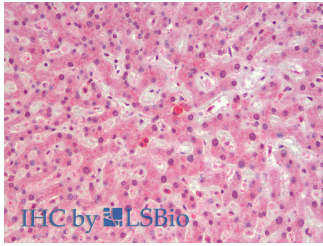


Immunohistochemistry analysis of paraffin-embedded mouse liver using c-Fos Polyclonal Antibody at dilution of 1:200.



Immunohistochemistry analysis of paraffin-embedded Rat brain using c-Fos Polyclonal Antibody at dilution of 1:200.

For Research Use Only



Immunohistochemistry analysis of paraffin-embedded Human Liver using c-Fos Polyclonal Antibody(Elabscience® Product Detected by Lifespan).

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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. In some cases, expression of the FOS gene has also been associated with apoptotic cell death.