

PACO46290

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200, IF:1:50-1:200

Protein Background:

Transcriptional coactivator of the p300/CBP-mediated transcription complex. Activates transactivation through cAMP response element (CRE) sites. Protects against cell death by inducing antiapoptotic and repressing pro-apoptotic transcripts. Stimulates transcription from the estrogen-responsive or BCL-2 promoters. Required for depolarization-induced transcription activation of the C-FOS promoter in neurons. Associates with chromatin to the estrogen-responsive C3 promoter region.

Gene ID:

TOX3

Uniprot

O15405

Synonyms:

TOX high mobility group box family member 3 (CAG trinucleotide repeat-containing gene F9 protein) (Trinucleotide repeat-containing gene 9 protein), TOX3, CAGF9 TNRC9

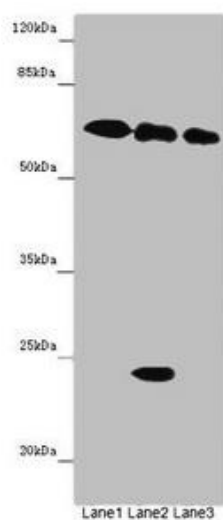
Immunogen:

Recombinant Human TOX high mobility group box family member 3 protein (8-305AA).

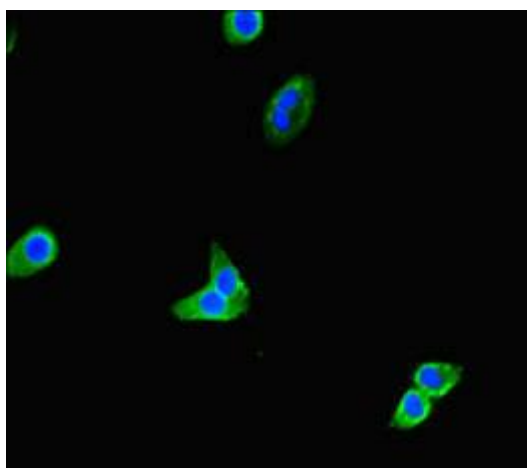
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

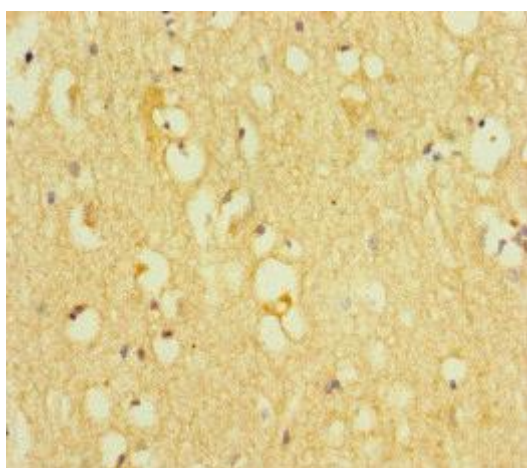
Product Images



Western blot. All lanes: TOX3 antibody at 9 $\mu\text{g/ml}$. Lane 1: Mouse heart tissue. Lane 2: Mouse spleen tissue. Lane 3: Mouse brain tissue. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 63 kDa. Observed band size: 63, 24 kDa.



Immunofluorescent analysis of HepG2 cells using PACO46290 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human brain tissue using PACO46290 at dilution of 1:100.