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anti-TOX3 antibody (AA 8-305)

3 Images



Go to Product page

Overview

| Quantity: 100 µg Target: TOX3 Binding Specificity: AA 8-305 Reactivity: Human Host: Rabbit Clonality: Polyclonal Conjugate: This TOX3 antibody is un-conjugated Application: Immunofluorescence (IF), Western Blotting (WB), ELISA, Immunohistochemistry (IHC) Product Details Immunogen: Recombinant Human TOX high mobility group box family member 3 protein (8-305AA) | | |
|--|----------------------|---|
| Binding Specificity: AA 8-305 Reactivity: Human Host: Rabbit Clonality: Polyclonal Conjugate: This TOX3 antibody is un-conjugated Application: Immunofluorescence (IF), Western Blotting (WB), ELISA, Immunohistochemistry (IHC) Product Details | Quantity: | 100 μg |
| Reactivity: Human Host: Rabbit Clonality: Polyclonal Conjugate: This TOX3 antibody is un-conjugated Application: Immunofluorescence (IF), Western Blotting (WB), ELISA, Immunohistochemistry (IHC) Product Details | Target: | TOX3 |
| Host: Rabbit Clonality: Polyclonal Conjugate: This TOX3 antibody is un-conjugated Application: Immunofluorescence (IF), Western Blotting (WB), ELISA, Immunohistochemistry (IHC) Product Details | Binding Specificity: | AA 8-305 |
| Clonality: Polyclonal Conjugate: This TOX3 antibody is un-conjugated Application: Immunofluorescence (IF), Western Blotting (WB), ELISA, Immunohistochemistry (IHC) Product Details | Reactivity: | Human |
| Conjugate: This TOX3 antibody is un-conjugated Application: Immunofluorescence (IF), Western Blotting (WB), ELISA, Immunohistochemistry (IHC) Product Details | Host: | Rabbit |
| Application: Immunofluorescence (IF), Western Blotting (WB), ELISA, Immunohistochemistry (IHC) Product Details | Clonality: | Polyclonal |
| Product Details | Conjugate: | This TOX3 antibody is un-conjugated |
| | Application: | Immunofluorescence (IF), Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |
| Immunogen: Recombinant Human TOX high mobility group box family member 3 protein (8-305AA) | Product Details | |
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|-------------------|---|
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Purification: | >95%, Protein G purified |

Target Details

| Target: | TOX3 |
|-------------------|--|
| Alternative Name: | TOX3 (TOX3 Products) |
| Background: | Background: Transcriptional coactivator of the p300/CBP-mediated trancription complex. |
| | Activates transactivation through cAMP response element (CRE) sites. Protects against cell |

Target Details

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.

Aliases: BC052044 antibody, C230068E13 antibody, CAG trinucleotide repeat-containing gene F9 protein antibody, CAGF9 antibody, TNRC9 antibody, TOX high mobility group box family member 3 antibody, TOX3 antibody, TOX3_HUMAN antibody, Trinucleotide repeat containing 9 antibody, Trinucleotide repeat containing gene 9 protein antibody

UniProt: 015405

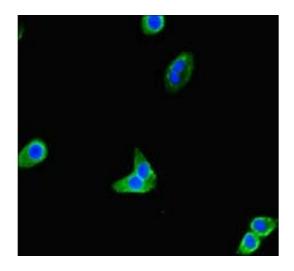
Pathways: Chromatin Binding

Application Details

| Application Notes: | Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200, |
|--------------------|--|
| Restrictions: | For Research Use only |

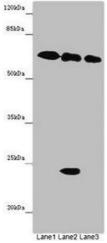
Handling

| папишту | |
|--------------------|---|
| Format: | Liquid |
| Buffer: | Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4 |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C,-80 °C |
| Storage Comment: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |



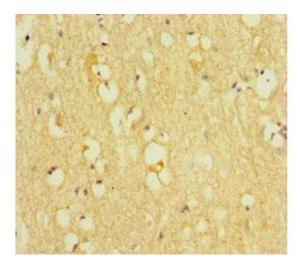
Immunofluorescence

Image 1. Immunofluorescent analysis of HepG2 cells using ABIN7172313 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blotting

Image 2. Western blot All lanes: TOX3 antibody at 9 μ 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



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human brain tissue using ABIN7172313 at dilution of 1:100