## Product Information

Size:
50ug
Reactivity:
Human
Source:
Rabbit
Isotype:
IgG
Applications:
ELISA, IHC, IF
Recommended dilutions:
ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

## Protein Background:

Transcriptional repressor, which probably repress transcription by binding directly the 5'-CTGTCAA-3' DNA sequence or by interacting with TGF-beta activated SMAD proteins. Probably represses transcription via the recruitment of histone deacetylase proteins.

## Gene ID:

TGIF2

## Uniprot

Q9GZN2

## Synonyms:

Homeobox protein TGIF2 (5'-TG-3'-interacting factor 2) (TGF-beta-induced transcription factor 2) (TGFB-induced factor 2), TGIF2

## Immunogen:

Recombinant Human Homeobox protein TGIF2 protein (82-222AA).

## Storage:

Preservative: $0.03 \%$ Proclin 300. Constituents: $50 \%$ Glycerol, $0.01 \mathrm{M} \mathrm{PBS}, \mathrm{pH} 7.4$


Immunohistochemistry of paraffin-embedded human kidney tissue using PACO53190 at dilution of 1:100.


Immunofluorescent analysis of HepG2 cells using PACO53190 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat AntiRabbit $\operatorname{lgG}(\mathrm{H}+\mathrm{L})$.

