003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

GTF2I Polyclonal Antibody

Cat #: G-AB-11930

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a phosphoprotein containing six characteristic repeat motifs. The encoded protein binds to the initiator element (Inr) and E-box element in promoters and functions as a regulator of transcription. This locus, along with several other neighboring genes, is deleted in Williams-Beuren syndrome. There are many closely related genes and pseudogenes for this gene on chromosome 7. This gene also has pseudogenes on chromosomes 9, 13, and 21. Alternatively spliced transcript variants encoding multiple isoforms have been observed.

Gene ID: 2969

Accession #:

Immunogen: A synthetic peptide of human GTF2I

Conjugation: Unconjugated

Swissprot: P78347

Calculated Molecular Weight: 30 kDa/107 kDa/110 kDa/112 kDa

Observed Molecular Weight: 132 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC,IF

Dilution: WB 1:500-1:2000 IHC 1:100-1:200 IF 1:50-1:200

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