

Anti-Human/Mouse/Rat GSC Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04924

3th Edition

Description:GSC (Goosecoid Homeobox) is a Protein Coding gene. Diseases associated with GSC include Short Stature, Auditory Canal Atresia, Mandibular Hypoplasia, Skeletal Abnormalities and Auditory Neuropathy. Among its related pathways are Regulation of retinoblastoma protein and Embryonic and Induced Pluripotent Stem Cell Differentiation Pathways and Lineage-specific Markers. GO annotations related to this gene include sequence-specific DNA binding and RNA polymerase II repressing transcription factor binding. An important paralog of this gene is GSC2.This gene encodes a member of the bicoid subfamily of the paired (PRD) homeobox family of proteins. The encoded protein acts as a transcription factor and may be autoregulatory. A similar protein in mice plays a role in craniofacial and rib cage development during embryogenesis.

Antigen:Synthetic peptide from human protein

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: