



GLI-3 Polyclonal Antibody

Cat No: HR1AP6672

For research use only

Overview

Product Name	GLI-3 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GenID?Human?	GLI3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GLI3; Transcriptional activator GLI3; GLI3 form of 190 kDa; GLI3-190; GLI3 full length protein; GLI3FL
Background	GLI family zinc finger 3(GLI3) Homo sapiens This gene encodes a protein which belongs to the C2H2-type zinc finger proteins subclass of the Gli family. They are characterized as DNA-binding transcription factors and are mediators of Sonic hedgehog (Shh) signaling. The protein encoded by this gene localizes in the cytoplasm and activates patched Drosophila homolog (PTCH) gene expression. It is also thought to play a role during embryogenesis. Mutations in this gene have been associated with several diseases, including Greig cephalopolysyndactyly syndrome, Pallister-Hall syndrome, preaxial polydactyly type IV, and postaxial polydactyly types A1 and B. [provided by RefSeq, Jul 2008].