

Datasheet for ABIN7451134
anti-GLI2 antibody (AA 950-1000)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GLI2
Binding Specificity:	AA 950-1000
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLI2 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-GLI2 Antibody, Affinity Purified
Immunogen:	Between AA 950 and 1000
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	GLI2
Alternative Name:	GLI2 (GLI2 Products)
Background:	Background: GLI2 functions as transcription regulator in the hedgehog (Hh) pathway (PubMed:18455992). GLI2 may also function as transcriptional repressor (By similarity). It

Target Details

requires STK36 for full transcriptional activator activity. GLI2 is required for normal embryonic development (PubMed:15994174, PubMed:20685856) [taken from NCBI Entrez Gene (Gene ID: 2736)].

Gene ID: 2736

UniProt: [P10070](#)

Pathways: [Hedgehog Signaling](#), [Dopaminergic Neurogenesis](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: Not recommended. ABIN7451134 has not performed satisfactorily when used for WB of GLI2 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of GLI2.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months