

NUDT6Polyclonal Antibody

Catalog Number: E90260 Amount: 100ul

Background: NUDT6 (nudix (nucleoside diphosphate linked moiety X)-type motif 6), also known as

Antisense basic fibroblast growth factor or GFG-1, is a member of the Nudix hydrolase family of pyrophosphatases. Nudix hydrolases contain a characteristic Nudix domain and are responsible for catalyzing the hydrolysis of nucleoside diphosphate derivatives. The gene encoding NUDT6 is a FGF-2 gene antisense transcript, and NUDT6 is believed to regulate FGF-2 expression. FGF-2 is a mutifunctional heparin-binding growth factor important to angiogenesis, neuroectoderm development and wound healing. NUDT6 is

expressed as two isoforms produced by alternative splicing.

Species: Rabbit Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

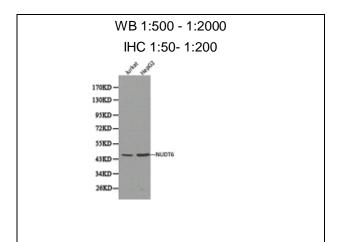
50% glycerol, pH7.3.

Synonyms: NUDT6;ASFGF2;FGF-2;FGF-AS;FGF2AS;bFGF;gfg;gfg-1;

Immunogen: Recombinant proteinof human NUDT6

Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 36kDa
Swiss-Prot No.: P53370
Gene ID: 11162



Western blot analysis of extracts of Jurkat and HepG2 cells, using NUDT6 antibody. Immunohistochemistry of paraffin-embedded Gliomas using NUDT6 Antibody.