

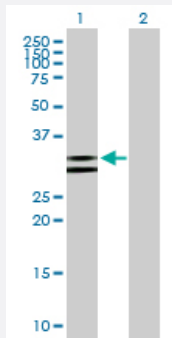
MaxPab®

NUDT6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00011162-B01P

Size 50 ug

Applications

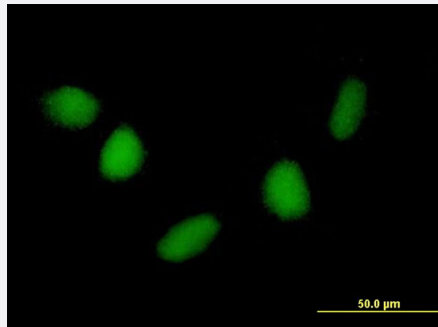


Western Blot (Transfected lysate)

Western Blot analysis of NUDT6 expression in transfected 293T cell line ([H00011162-T01](#)) by NUDT6 MaxPab polyclonal antibody.

Lane 1: NUDT6 transfected lysate(34.76 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NUDT6 on HepG2 cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NUDT6 protein.
Immunogen	NUDT6 (NP_009014.2, 1 a.a. ~ 316 a.a) full-length human protein.
Sequence	MRQPLSWGRWRAMLARTYGPGPSAGYRWASGAQGYVRNPPVGACDLQGELDRFGGISVRLAR LDALDRLDAAAFQKGLQAAVQQWRSEGR TAVWLHIPILQSRFIAPAASLGFCFHHAESDSSLTL WLREGPSRLPGYASHQVGVAGAVFDESTRKILVVQDRNKLKNMWKFPGGGLSEPEEDIGDTAVR EVFEETGIKSEFRSVLSIRQQHTNPGAFGKSDMYICRLKPYSFTINFCQEECLRCEWMDLNDLAKT ENTTPITSRVARLLLYGYREGFDKIDLTVEELPAVYTGLFYKLYHKELPENYKTMKGID
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (81)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — NUDT6

Entrez GeneID	11162
GeneBank Accession#	NM_007083.3
Protein Accession#	NP_009014.2
Gene Name	NUDT6
Gene Alias	ASFGE2, FGF-2, FGF-AS, FGF2AS, bFGF, gfg, gfg-1
Gene Description	nudix (nucleoside diphosphate linked moiety X)-type motif 6
Omim ID	606261
Gene Ontology	Hyperlink

Gene Summary

FGF2 (MIM 134920) is a highly conserved, multifunctional heparin-binding growth factor involved in neuroectoderm development, angiogenesis, and wound healing. Elevated levels of FGF2 are associated with proliferation of smooth muscle in atherosclerosis and with proliferation of tumors. The FGF2 antisense gene, NUDT6, may regulate FGF2 expression.[supplied by OMIM]

Other Designations

antisense basic fibroblast growth factor|nudix-type motif 6

Disease

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