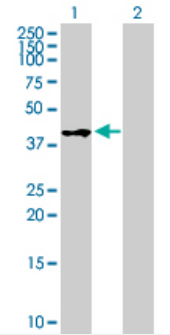
MaxPab®

WIF1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00011197-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of WIF1 expression in transfected 293T cell line (H00011197-T01) by WIF1 MaxPab polyclonal antibody.

Lane 1: WIF1 transfected lysate(41.69 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human WIF1 protein.
Immunogen	WIF1 (AAH18037.1, 1 a.a. ~ 379 a.a) full-length human protein.
Sequence	MARRSAFPAAALWLWSILLCLLALRAEAGPPQEESLYLWIDAHQARVLIGFEEDILIVSEGKMAPFT HDFRKAQQRMPAIPVNIHSMNFTWQAAGQAEYFYEFLSLRSLDKGIMADPTVNVPLLGTVPHKAS VVQVGFPCLGKQDGVAAFEVDVIVMNSEGNTILKTPQNAIFFKTCQQAECPGGCRNGGFCNERRI CECPDGFHGPHCEKALCTPRCMNGGLCVTPGFCICPPGFYGVNCDKANCSTTCFNGGTCFYPG KCICPPGLEGEQCEISKCPQPCRNGGKCIGKSKCKCSKGYQGDLCSKPVCEPGCGAHGTCHEP NKCQCQEGWHGRHCNKRYEASLIHALRPAGAQLRQHTPSLKKAEERRDPPESNYIW
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (88)
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.

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  Protocol Download

Gene Info — WIF1

Entrez GeneID	11197
GeneBank Accession#	BC018037
Protein Accession#	AAH18037.1
Gene Name	WIF1
Gene Alias	WIF-1
Gene Description	WNT inhibitory factor 1
Omim ID	605186
Gene Ontology	Hyperlink
Gene Summary	WNT proteins are extracellular signaling molecules involved in the control of embryonic developm ent. This gene encodes a secreted protein, which binds WNT proteins and inhibits their activities. This protein contains a WNT inhibitory factor (WIF) domain and 5 epidermal growth factor (EGF)-l ike domains. It may be involved in mesoderm segmentation. This protein is found to be present in fish, amphibia and mammals. [provided by RefSeq
Other Designations	-

Pathway

- Wnt signaling pathway

Disease

- Asthma
- Dominance
- Schizophrenia