

MaxPab®

FZD3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007976-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human FZD3 protein.
Immunogen	FZD3 (AA156294.1, 1 a.a. ~ 666 a.a) full-length human protein.
Sequence	MAMTWVFSWLPLTVFMGHGGHSLFSCEPITLRMCQDLPYNTTFMPNLLNHYDQQTAALAMEPF HPMVNLDCSRDFRPFLCALYAPICMEYGRVTLPCRRLCQRAYSECSKLMEMFGVPWPEDMECS RFPDCDEPYPRLVLDNLAGEPTEGAPVAVQRDYGFWCPRELKIDPDLGYSFLHVRDCSPPCPN MYFRREELSFARYFIGLISIICLSATLFTFLTFIDVTRFRYPERPFIIFYAVCYMMVSLIFFIGFLLEDRA CNASIPAQYKASTVTQGSNKACTMLFMILYFFTMAGSVWWWILTITWFLAAVPKWGSEAIEKKAL LFHASAWGIPGTLTIILLAMNKIEGDNISGVCFVGLYDVDALRYFVLAPLCLYVVVGVSLLLAGISLN RVRIEIPLEKENQDKLVKFMIRIGVFSILYLVP LLVVIGCYFYEQAYRGWETTWIQUERCYHIPCPYQ VTQMSRPDLILFLMKYLMALVGIPSVFWVGSKKTCFEWASFFHGRRKKEIVNESRQVLQEPDFA QSLLRDPNTPPIIRKSRGTSTQGTSTHASSTQLAMVDDQRSKAGSIHVKVSSYHGSLHRSRDGRYTP CSYRGMEERLPHGSM SRLTDHSRHSSSHRLNEQSRHSSIRDLSNNPMTHITHGTSMNRVIEEDGT SA
Host	Mouse
Reactivity	Human
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

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — FZD3

Entrez GeneID [7976](#)**GeneBank Accession#** [BC156293.1](#)**Protein Accession#** [AAI56294.1](#)**Gene Name** FZD3**Gene Alias** Fz-3, hFz3**Gene Description** frizzled homolog 3 (Drosophila)**Omim ID** [606143](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene is a member of the frizzled gene family. Members of this family encode seven-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. The function of this protein is unknown, although it may play a role in mammalian hair follicle development. [provided by RefSeq]

Other Designations frizzled 3

Pathway

- [Basal cell carcinoma](#)
- [Colorectal cancer](#)
- [Melanogenesis](#)
- [Pathways in cancer](#)
- [Wnt signaling pathway](#)

Disease

- [Bipolar Disorder](#)
- [Chronic Disease](#)
- [Depressive Disorder](#)

- [Dominance](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Mood Disorders](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Psychotic Disorders](#)
- [Schizophrenia](#)