

MaxPab®

SFRP4 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006424-B01P Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SFRP4 protein.
Immunogen	SFRP4 (AAH58911.1, 1 a.a. ~ 346 a.a) full-length human protein.
Sequence	MFLSILVALCLWLHLALGVRGAPCEAVRIPMCRHMPWNITRMPNHLHHSTQENAILAIEQYEELVD VNCSAVLRFFLCAMYAPICTLEFLHDPIKPCKSVQCQRARDDCEPLMKMYNHSWPESLACDELPV YDRGVCISPEAVTDLPEDVKWIDITPDMMVQERPLDVDCKRLSPDRCKCKVKPTLATYLSKNYS YVIHAKIKAVQRSGCNEVTTVVDVKEIFKSSSPIPRTQVPLITNSSCQCPHILPHQDVLIMCYEWRSR MMLLENCLVEKWRDQLSKRSIQWEERLQEQRRTVQDKKKTAGRTSRSNPPKPKGKPPAPKPAS PKKNIKTRSAQKRTNPKRV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93)
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 — SFRP4

Entrez GeneID	6424
GeneBank Accession#	BC058911.1
Protein Accession#	AAH58911.1
Gene Name	SFRP4
Gene Alias	FRP-4, FRPHE, MGC26498
Gene Description	secreted frizzled-related protein 4
Omim ID	606570
Gene Ontology	Hyperlink
Gene Summary	Secreted frizzled-related protein 4 (SFRP4) is a member of the SFRP family that contains a cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. SFRPs act as soluble modulators of Wnt signaling. The expression of SFRP4 in ventricular myocardium correlates with apoptosis related gene expression. [provided by RefSeq]
Other Designations	secreted frizzled-related protein 4 secreted frizzled-related protein 4; secreted frizzled-related protein 4

Pathway

- [Wnt signaling pathway](#)

Disease

- [Carcinoma](#)
- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Neoplasms](#)
- [Osteoporosis](#)