

MaxPab®

FRRS1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00391059-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human FRRS1 protein.
Immunogen	FRRS1 (AAI56176.1, 1 a.a. ~ 626 a.a) full-length human protein.
Sequence	MAVSGFTLGTCILLHISYVANYPNGKVTQSCHGMPEHGHSPQSVPVHDIIVSQMTFRPGDQIEVT LSGHPFKGFLLEARNAEDLNGPPIGSFTLIDSEVSQLLTCEDIQGSASVSHRSASKKTEIKVYWNAP SSAPNHTQFLVTVVEKYKYWVKIPGPIISQPNAFPFTTPKATVVPLPTLPPVSHLTKPFSASDCGN KKFCIR SPLNCDPEKEASCVFLSFTRDDQSVMVEMSGPSKGYLSFALSHDQWMGDDDAYLCIH EDQTVYIQPSHLTGRSHPVMDSRDTLEDMAWRLADGVMQCSFRRNITLPGVKNRFDLNTSYIFL ADGAANDGRYKHSQQPLITYEKYDVTDSKKNIGGSHSVLLLVHGALMFVAWMTTVSIGVLVARF FKPVWSKAFLLGEAAWFQVHRMLMFTTTLTCLAFVMPFIYRGGWSRHAGYHPYLGCIVMTLAVL QPLLAVFRPPLHDP RRQMFN WTHWSMGTAARIIVAAMFLGMDLPGLNLPDSWKTYAMTG FVA WHVGTEVVLELKYWMMTEFRSFSHLLQWKQVRVMLLKRQCWQFMSVGMLLFSSYFYLQSTIYEQ AKTLAFAGQVIIIIKPKKLEACPDCLEHICEFSLGRLGSCL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77)
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 — FRRS1

Entrez GeneID [391059](#)**GeneBank Accession#** [BC156175.1](#)**Protein Accession#** [AA156176.1](#)**Gene Name** FRRS1**Gene Alias** SDFR2, SDR2**Gene Description** ferric-chelate reductase 1**Omim ID** [611578](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Members of the cytochrome b561 (CYB561; MIM 600019) family, including FRRS1, reduce ferric to ferrous iron before its transport from the endosome to the cytoplasm (Vargas et al., 2003 [PubMed 14499595]).[supplied by OMIM]

Other Designations stromal cell derived factor receptor 2 homolog

Disease

- [Tobacco Use Disorder](#)