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Datasheet

TNFRSF1A purified MaxPab rabbit polyclonal antibody (D03P)

Catalog Number: H00007132-D03P

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human TNFRSF1A protein.

Immunogen: TNFRSF1A (ABW03527.1, 1 a.a. ~ 455 a.a.) full-length human protein.

Sequence:

MGLSTVPDLLLPLVLLELLVGIYPSGVIGLVPHLGDREK RDSVCPQGKYIHPQNNSICCTKCHKGTYLYNDCPGPG QDTDCRECESGSFTASENHLRHCLSCSKCRKEMGQV EISSCTVDRDTVCGCRKNQYRHYWSENLFQCFNCSL CLNGTVHLSCQEKQNTVCTCHAGFFLRENECVSCSN CKKSLECTKLCLPQIENVKGTEDSGTTVLLPLVIFFGLC LLSLLFIGLMYRYQRWKSKLYSIVCGKSTPEKEGELEG TTTKPLAPNPSFSPTPGFTPTLGFSPVPSSTFTSSSTY TPGDCPNFAAPRREVAPPYQGADPILATALASDPIPNP LQKWEDSAHKPQSLDTDDPATLYAVVENVPPLRWKE FVRRLGLSDHEIDRLELQNGRCLREAQYSMLATWRRR TPRREATLELLGRVLRDMDLLGCLEDIEEALCGPAALP PAPSLLR

Host: Rabbit

Reactivity: Human

Applications: WB-Tr

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GenelD: 7132

Gene Symbol: TNFRSF1A

Gene Alias: CD120a, FPF, MGC19588, TBP1, TNF-R,

TNF-R-I, TNF-R55, TNFAR, TNFR1, TNFR55, TNFR60, p55, p55-R, p60

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein is one of the major receptors for the tumor necrosis factor-alpha. This receptor can activate NF-kappaB, mediate apoptosis, and function as a regulator of inflammation. Antiapoptotic protein BCL2-associated athanogene 4 (BAG4/SODD) and adaptor proteins TRADD and TRAF2 have been shown to interact with this receptor, and thus play regulatory roles in the signal transduction mediated by the receptor. Germline mutations of the extracellular domains of this receptor were found to be associated with the autosomal dominant periodic fever syndrome. The impaired receptor clearance is thought to be a mechanism of the disease. [provided by RefSeq]