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Datasheet

AGA MaxPab mouse polyclonal antibody (B01)

Catalog Number: H00000175-B01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human AGA protein.

Immunogen: AGA (NP_000018.1, 1 a.a. ~ 346 a.a) full-length human protein.

Sequence:
MARKSNLPVLLVPFLLCQALVRCSSPLPLVVNTWPFK
NATEAAWRALASGGSALDAVESGCAMCEREQCDGSV
GFGGSPDELGETTLDAMIMDGTTMDVGAVGDLRRIKN
AIGVARKVLEHTTHTLLVGESATTFAQSMGFINEDLST
SASQALHSDWLARNCQPNYWRNVIPDPSKYCGPYKP
PGILKQDIPIHKETEDDRGHDTIGMVVIHKTGHIAAGTS
TNGIKFKIHGRVGDSPIPGAGAYADDTAGAAAATGNG
DILMRFLPSYQAVEYMRRGEDPTIACQKVISRIQKHFP
EFFGAVICANVTGSYGAACNKLSTFTQFSFMVYNSEK
NQPTEEKVDCI

Host: Mouse

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: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 175

Gene Symbol: AGA

Gene Alias: AGU, ASRG, GA

Gene Summary: Aspartylglucosaminidase is involved in the catabolism of N-linked oligosaccharides of glycoproteins. It cleaves asparagine from N-acetylglucosamines as one of the final steps in the lysosomal breakdown of glycoproteins. The lysosomal storage disease aspartylglycosaminuria is caused by a deficiency in the AGA enzyme. [provided by RefSeq]