PRODUCT SPECIFICATION

Product Name	Anti-SEMA4B Biotin conjugate
Product Number	HPA013372B
Gene Description	sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4B
Alternative Names	KIAA1745, MGC131831, SEMAC, SemC
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Conjugation	Biotin
Antigen Sequence	EAEHISNYTALLLSRDGRTLYVGAREALFALSSNLSFLPGGEYQELLWGA DAEKKQQCSFKGKDPQRDCQNYIKILLPLSGSHLFTCGTAAFSPMCTYIN MENFTLARDEKGNVLLEDGKGRCPFDPNFKSTALVVDGELYTGTVSSF
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6
Characterization Data	Available at atlasantibodies.com/products/HPA013372B
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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