



Anti-Mar-04 (aa 300-350) polyclonal antibody (CABT-BL2313)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide, corresponding to a portion of the amino acids 300-350 of Human MARCH4
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Horse, Chicken, Dog, Human, Chimpanzee, Zebrafish
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Cellular Localization	Golgi apparatus membrane; Multipass membrane protein.
Format	Liquid
Buffer	0.2% Gelatin, PBS
Preservative	0.05% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	MARCH4 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH enzymes add;ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport;between membrane compartments. MARCH4 reduces surface accumulation of several membrane glycoproteins by directing
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them;to the endosomal compartment (Bartee et al., 2004 (PubMed 14722266)).

GENE INFORMATION

Entrez Gene ID [424221](#)
