



Anti-MARCH10 (aa 76-184) polyclonal antibody (DPAB-DC708)

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

PRODUCT INFORMATION

Antigen Description	MARCH10 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 (Morokuma et al., 2007 [PubMed 17604280]).[supplied by OMIM, Apr 2010]
Immunogen	FLJ35757 (NP_689811, 76 a.a. ~ 184 a.a) partial recombinant protein with GST tag. The sequence is DALTEPRSSIKISAFKCD SKLP AIDQTSVKQKHKSTMTVRKAEKVDPSEPSADQAPMVL LRKRKPNLRRFTVSPESHSPRASGDRSRQKQQWPAKVPVPRGADQVVQQ
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [MARCH10 membrane-associated ring finger \(C3HC4\) 10, E3 ubiquitin protein ligase \[Homo](#)

[sapiens \(human\) \]](#)

Official Symbol	MARCH10
Synonyms	MARCH10; membrane-associated ring finger (C3HC4) 10, E3 ubiquitin protein ligase; RNF190; MARCH-X; probable E3 ubiquitin-protein ligase MARCH10; ring finger protein 190; membrane-associated RING-CH protein X; membrane-associated RING finger protein 10;
Entrez Gene ID	162333
Protein Refseq	NP_001094345
UniProt ID	B3KVK0
Chromosome Location	17q23.2
Function	ligase activity; zinc ion binding;