



Anti-MEGF8 (internal region) polyclonal antibody (DPAB-DC828)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a single-pass type I membrane protein of unknown function that contains several EGF-like domains, Kelch repeats, and PSI domains. Defects in this gene are a cause of Carpenter syndrome 2. Two transcript variants encoding different isoforms have been found for this gene.
Specificity	This antibody detects endogenous levels of total MEGF8 protein.
Immunogen	A synthetic peptide corresponding to internal of human MEGF8.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), ELISA,
Format	Liquid
Size	100 µg
Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	MEGF8 multiple EGF-like-domains 8 [Homo sapiens (human)]
Official Symbol	MEGF8
Synonyms	MEGF8; multiple EGF-like-domains 8; SBP1; CRPT2; EGFL4; C19orf49; multiple epidermal growth factor-like domains protein 8; EGF-like-domain, multiple 4; HBV pre-S2-binding protein 1; HBV pre-s2 binding protein 1; EGF-like domain-containing protein 4; epidermal growth factor-like protein 4; hepatitis B virus pre-S2-binding protein 1;
Entrez Gene ID	1954
Protein Refseq	NP_001258867
UniProt ID	Q7Z7M0
Chromosome Location	19q12
Function	calcium ion binding; protein binding; receptor activity;
