



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

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	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.
<b>Specificity</b>	This antibody detects endogenous levels of total MEGF8 protein.
<b>Immunogen</b>	A synthetic peptide corresponding to internal of human MEGF8.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Cell lysate), ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">MEGF8 multiple EGF-like-domains 8 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	MEGF8
<b>Synonyms</b>	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;
<b>Entrez Gene ID</b>	<a href="#">1954</a>
<b>Protein Refseq</b>	<a href="#">NP_001258867</a>
<b>UniProt ID</b>	<a href="#">Q7Z7M0</a>
<b>Chromosome Location</b>	19q12
<b>Function</b>	calcium ion binding; protein binding; receptor activity;