



# Anti-ANXA13 monoclonal antibody (DCABH-10527)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The specific function of this gene has not yet been determined; however, it is associated with the plasma membrane of undifferentiated, proliferating endothelial cells and differentiated villus enterocytes. Alternatively spliced transcript variants encoding different isoforms have been identified.
<b>Immunogen</b>	A synthetic peptide of human ANXA13 is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">ANXA13 annexin A13 [ Homo sapiens ]</a>
<b>Official Symbol</b>	ANXA13
<b>Synonyms</b>	ANXA13; annexin A13; ANX13; annexin-13; annexin XIII; intestine-specific annexin; annexin, intestine-specific; ISA; MGC150460;
<b>Entrez Gene ID</b>	<a href="#">312</a>
<b>Protein Refseq</b>	<a href="#">NP_001003954</a>
<b>UniProt ID</b>	<a href="#">P27216</a>
<b>Chromosome Location</b>	8q24.13
<b>Function</b>	calcium ion binding; calcium-dependent phospholipid binding;