



Anti-TOR2A (aa 91-190) polyclonal antibody (DPAB-DC1386)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the AAA family of adenosine triphosphatases with similarity to Clp proteases and heat shock proteins. Alternative splicing at this locus results in the translation of multiple isoforms of the encoded protein, some of which contain salusin peptides in the C-terminal region. These peptides may play roles in hypotension, myocardial growth and the induction of mitogenesis, and may also be involved in the pathogenesis of atherosclerosis.
Immunogen	TOR2A (NP_569726, 91 a.a. ~ 190 a.a) partial recombinant protein with GST tag. The sequence is LHGWTGTGKSYVSSLLAHYLFQGGLRSPRVHHFSPVLHFPHPSHIERYKKDLKSWVQGNL TACGRSLFLFDEMDKMPPGLMEVLRPFLGSSWVVYGTNYR
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	TOR2A torsin family 2, member A [Homo sapiens (human)]
Official Symbol	TOR2A
Synonyms	TOR2A; torsin family 2, member A; TORP1; prosalusin; torsin-2A; torsin-related protein 1;
Entrez Gene ID	27433
Protein Refseq	NP_001078816
UniProt ID	Q5JU69
Chromosome Location	9q34.11
Function	ATP binding; hormone activity; nucleoside-triphosphatase activity;