



# Anti-MAGEA12 (aa 70-168) polyclonal antibody (DPAB-DC1891)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene is closely related to several other genes clustered on chromosome X. These genes may be overexpressed in tumors. Multiple alternatively spliced variants encoding the same protein have been identified.
<b>Immunogen</b>	MAGEA12 (NP_005358, 70 a.a. ~ 168 a.a) partial recombinant protein with GST tag. The sequence is TLPTTINYTLWSQSDEGSSNEEQEGPSTFPDLETSFQVALSRKMAELVHFLLLKYRAREP FTKAEMLGSVIRNFQDFFPVIFSKASEYLQLVFGIEVVE
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

**Gene Name** [MAGEA12 melanoma antigen family A, 12 \[ Homo sapiens \(human\) \]](#)

<b>Official Symbol</b>	MAGEA12
<b>Synonyms</b>	MAGEA12; melanoma antigen family A, 12; CT1.12; MAGE12; melanoma-associated antigen 12; MAGE12F antigen; cancer/testis antigen 1.12; cancer/testis antigen family 1, member 12;
<b>Entrez Gene ID</b>	<a href="#">4111</a>
<b>Protein Refseq</b>	<a href="#">NP_001159858</a>
<b>UniProt ID</b>	<a href="#">P43365</a>
<b>Chromosome Location</b>	Xq28
<b>Function</b>	molecular_function;