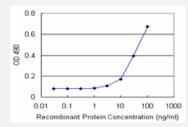


## MAGEA9 (Human) Matched Antibody Pair

Catalog # H00004108-AP21 Size 1 Set

## **Applications**



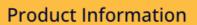
Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.

Specification	
Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human MAGEA9.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein ( H00004108-P01 ) as an analyte. Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content:  1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-MAGEA9 (100 ug)  2. Detection antibody: mouse purified polyclonal anti-MAGEA9 (20 ug)  *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

## **Applications**

ELISA Pair (Recombinant protein)

Protocol Download





Gene Info — MAGEA9	
Entrez GeneID	4108
Gene Name	MAGEA9
Gene Alias	MAGE9, MGC8421
Gene Description	melanoma antigen family A, 9
Omim ID	300342
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is a member of the MAGEA gene family. The members of this family encode proteins w ith 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA gene s show considerable variability, suggesting that the existence of this gene family enables the sam e function to be expressed under different transcriptional controls. The MAGEA genes are cluster ed at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. [provided by RefSeq
Other Designations	MAGE-9 antigen OTTHUMP00000024214 melanoma-associated antigen 9