## AssayGenie

## CAB0723

Product Information								
Product SKU:	CAB0723	Gene ID:	4100		Size:	20uL, 100uL		
Clone No:	ARC1839	Host Species:	Rabbit		<b>Reactivity</b> :	Human, Mouse		
							_	
Additional Information								
Observed MW:	51kDa		Conjugate:	Unconjugate	d			
Calculated MW	34kDa		lsotype:	IgG				

## **Immunogen Information**

Background:	This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita.
Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	CT1.1; MAGE1; MAGE-1/MAGE1A
Purifcation Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 200-309 of human MAGE- 1/MAGE1A (P43355).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.