



# MAGB3 rabbit pAb

Cat No.:ES10550

For research use only

## Overview

<b>Product Name</b>	MAGB3 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 1-80
<b>Specificity</b>	MAGB3 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Melanoma-associated antigen B3 (MAGE-B3 antigen)
<b>Gene Name</b>	MAGEB3
<b>Cellular localization</b>	
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	38kD
<b>Human Gene ID</b>	4114
<b>Human Swiss-Prot Number</b>	O15480
<b>Alternative Names</b>	
<b>Background</b>	This gene is a MAGE-B subfamily member of the MAGE gene family. MAGE family member proteins direct the expression of tumor antigens recognized on a human melanoma by autologous cytolytic T lymphocytes. There are two known clusters of MAGE genes on chromosome X. The members of the MAGE-A subfamily are located in the Xq28 region, while the members of the MAGE-B subfamily





are clustered in the Xp21 region. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4° over night

