MAGEA3 Polyclonal Antibody

catalog number: **E-AB-12753**

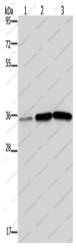
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human
Immunogen	Synthetic peptide of human MAGEA3
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

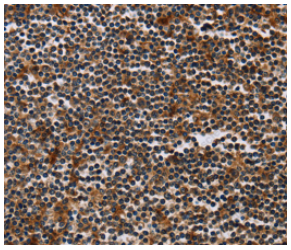
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data

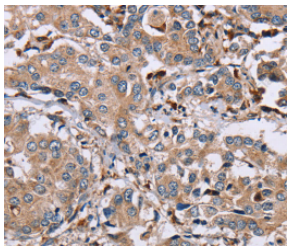


Western Blot analysis of Human testis tissue, A549 and PC3 cell using MAGEA3 Polyclonal Antibody at dilution of 1:400

Calculated-MW:35 kDa



Immunohistochemistry of paraffin-embedded Human tonsil using MAGEA3 Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human liver cancer using MAGEA3 Polyclonal Antibody at dilution of 1:50

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com

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.

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