

Melanoma Antigen A (MAGEA) Family

The Melanoma Antigen A (MAGEA) proteins, a subgroup within the MAGE family of conserved cancer-testis antigens, are revolutionizing cancer immunotherapy. Their unique expression in tumors and immune-privileged tissues makes them ideal targets for T-cell therapies and vaccines, offering hope for overcoming chemotherapy resistance and metastasis.

MAGEA in Clinical Trails

MAGEA1

MAGEA3

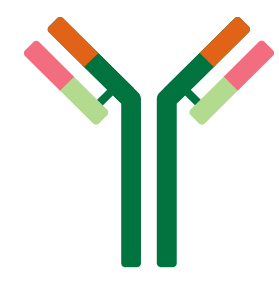
MAGEA4

MAGEA6

MAGEA10

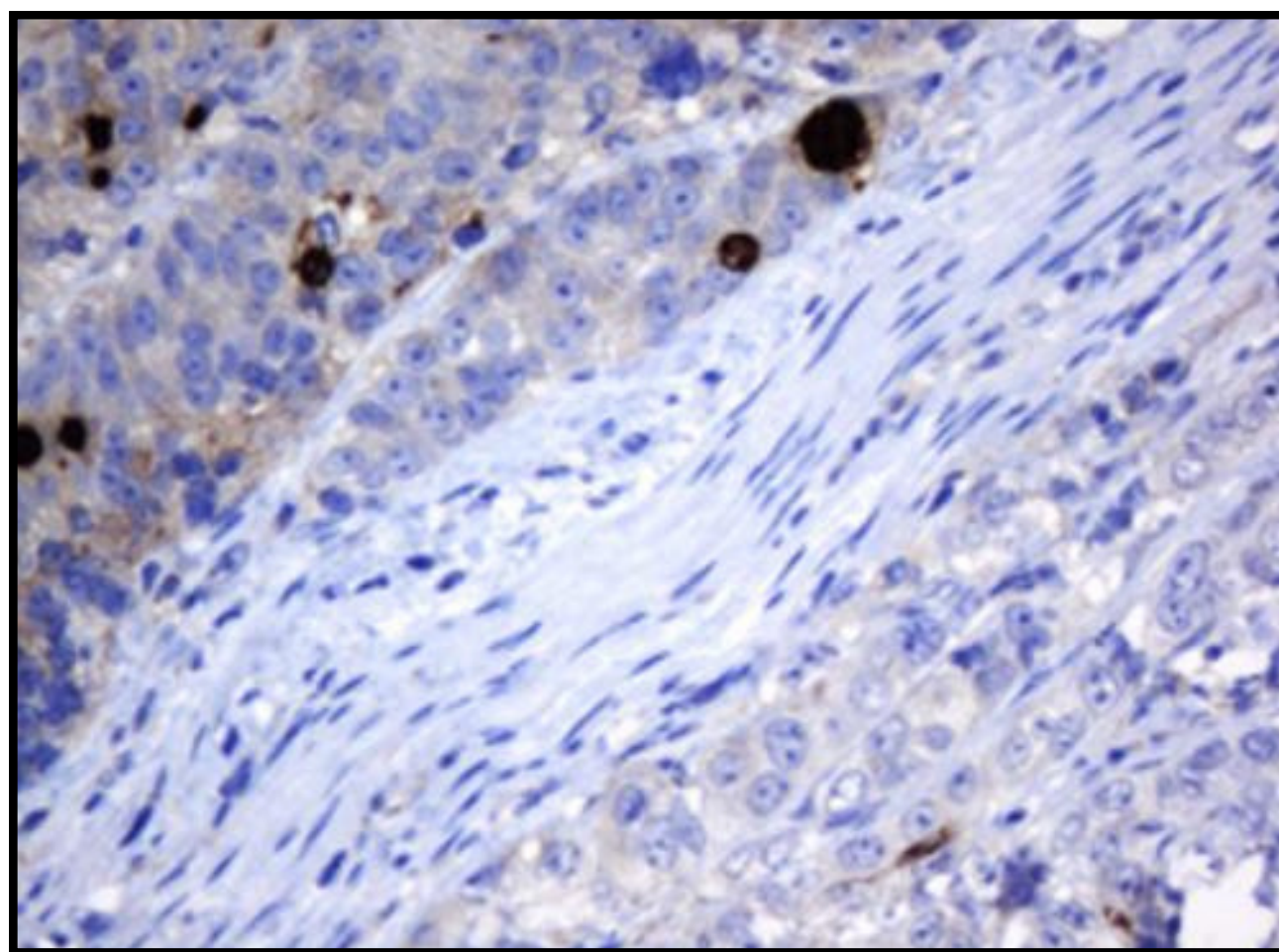
MAGEA12

Available tools to study MAGEA family



Antibodies

MAGEA3 (TA800828)

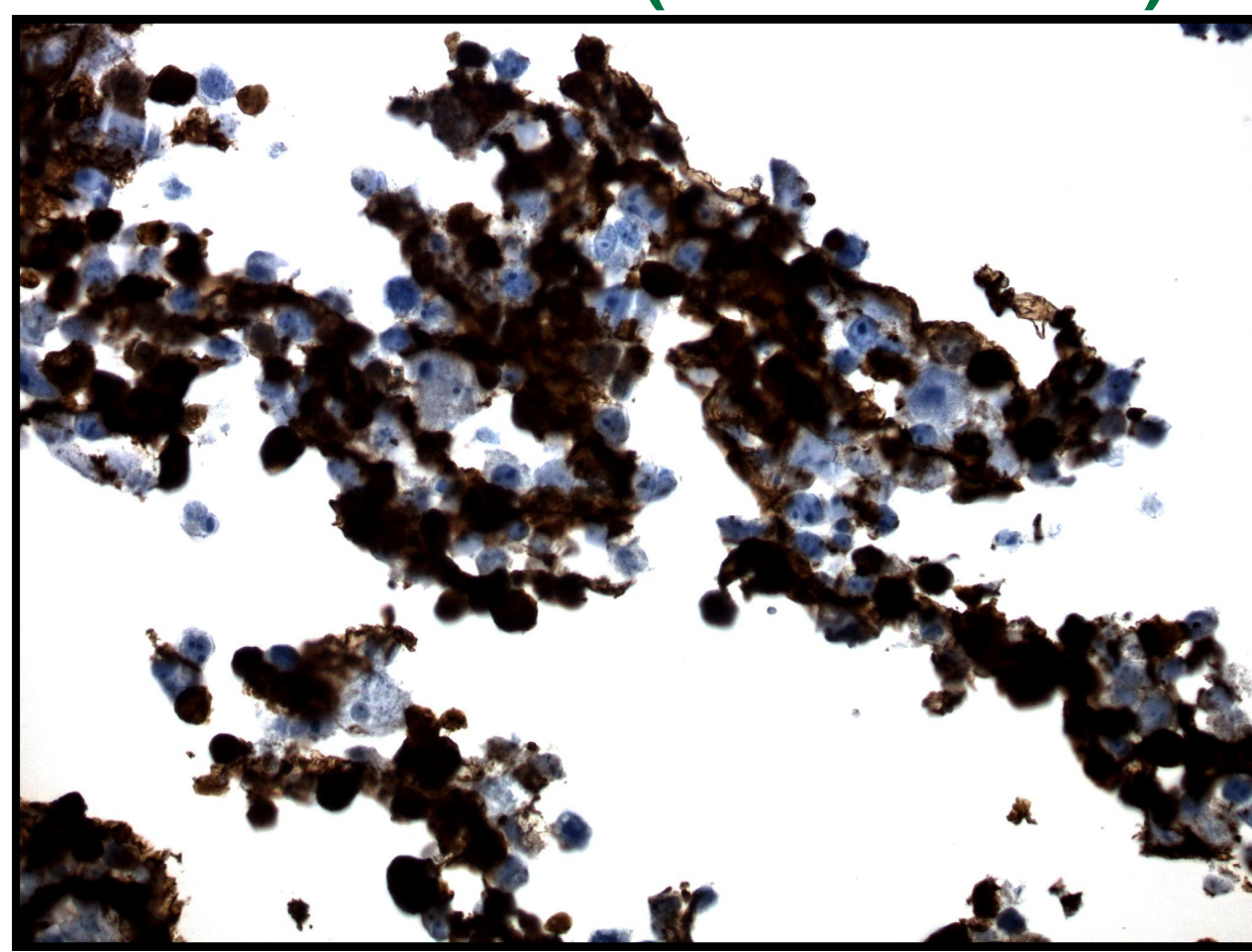


Adenocarcinoma of Human colon tissue stained with anti-MAGEA3 mouse monoclonal antibody

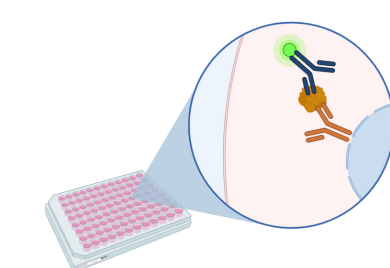


CytoSections

MAGEA3 (TS403288P5)

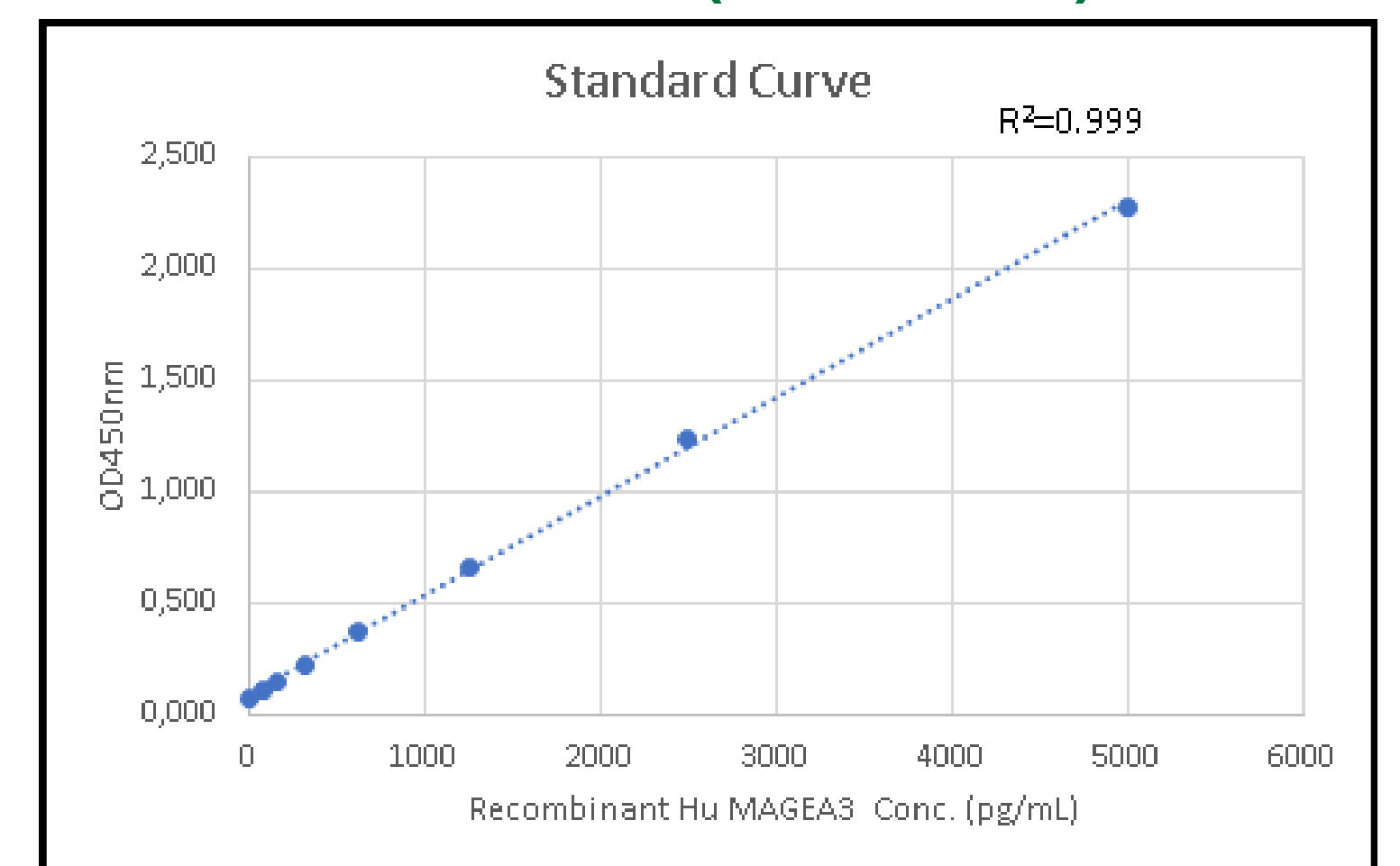


IHC staining on MAGEA3 overexpressed CytoSection with anti-MAGEA3 mouse monoclonal antibody (TA800804)



ELISA Kits

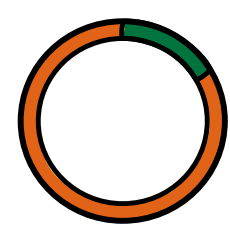
MAGEA3 (EA200011)



Curve range: 62.5-5,000 pg/mL

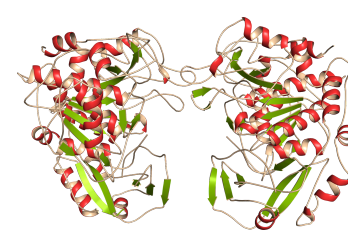
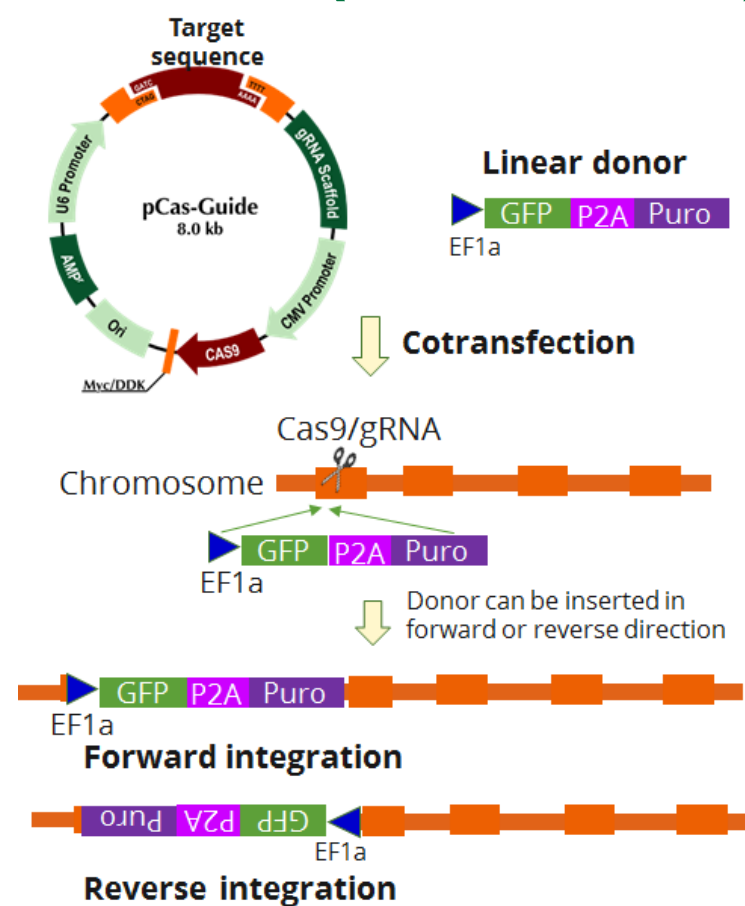
Sensitivity: 12.9 pg/mL

Sample Type(s): Human serum, plasma and other biological fluids



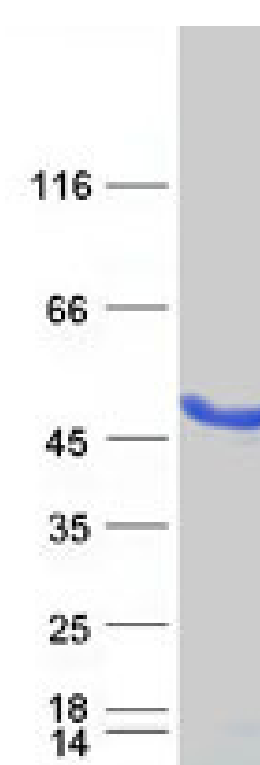
Gene Knockout Kits (CRISPR)

MAGEA6 (KN408346)

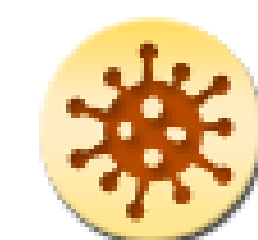


Proteins

MAGEA4 (TP323991)

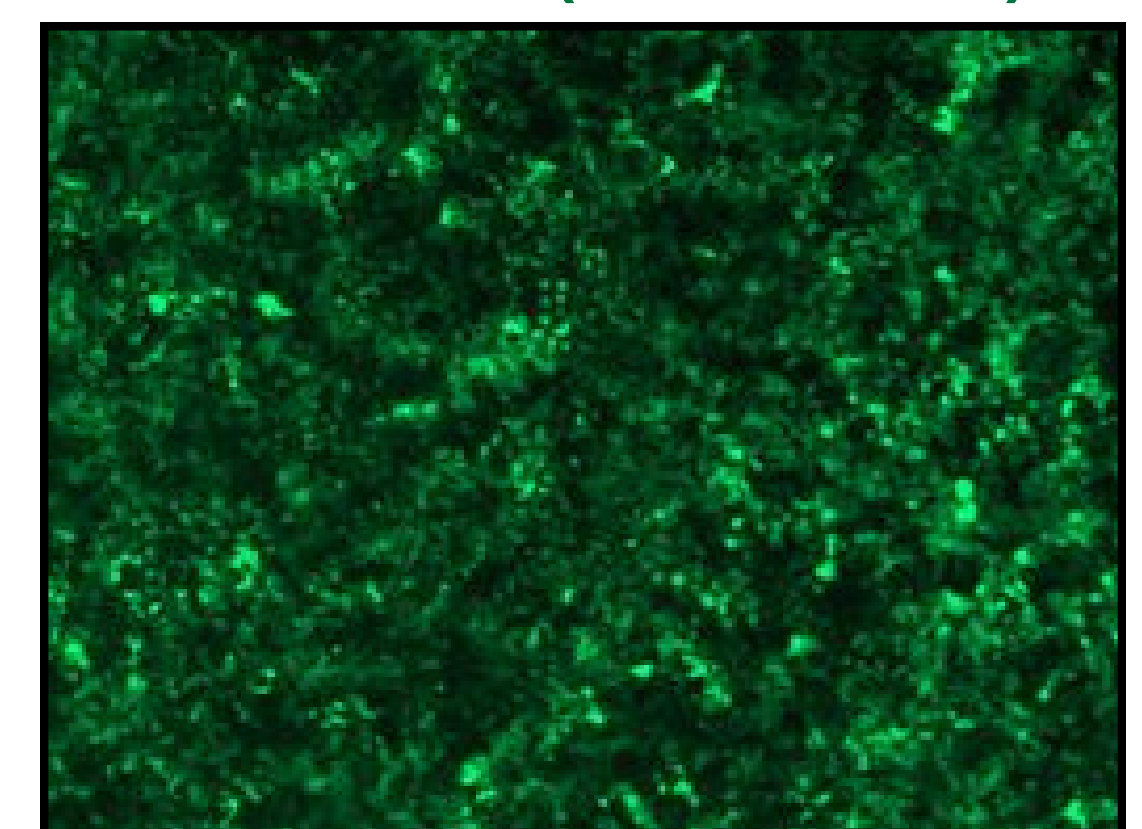


Recombinant Human MAGEA4 protein



shRNA Lentiviral Particles

MAGEA6 (TL311611V)



GFP signal after transduction of TL311611V virus into HEK293 cells

MAGEA Antibody Panel

Our antibody panel provides high-quality antibodies bundled for key MAGEA protein analysis in a cost-effective way.

Biomarker	MAGEA1	MAGEA2	MAGEA3	MAGEA4	MAGEA5	MAGEA9	MAGEA11	MAGEA12
Catalog No.	AM32863PU-T	AP13129PU-N	TA800826S	TA505362S	TA339350	TA800839S	TA365791	TA357642

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