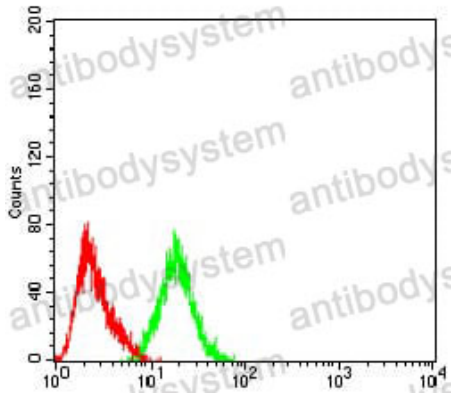
Anti-ASC/TMS1/PYCARD Antibody (R3X48)

Summary

Catalog No.	RHJ80803
Clone ID	R3X48
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IF, IHC
Target	TMS1, CARD5, Caspase recruitment domain-containing protein 5, Apoptosis-associated speck-like protein containing a CARD, PYD and CARD domain-containing protein, ASC, PYCARD, hASC, Target of methylation-induced silencing 1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q9ULZ3

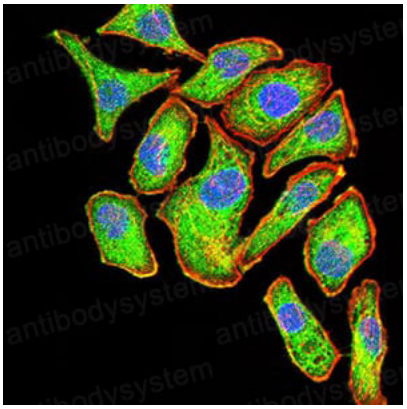
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
Note	For research use only.

Data Image



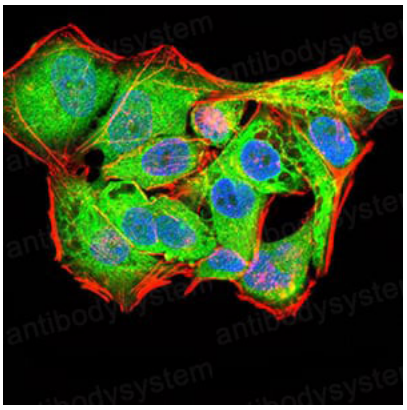
Flow Cytometry

Flow cytometric analysis of HEK293 cells using PYCARD mouse mAb (green) and negative control (red).



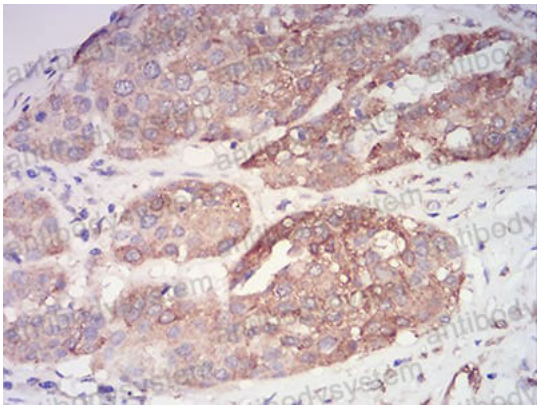
Immunofluorescence

Immunofluorescence analysis of GC-7901 cells using PYCARD mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



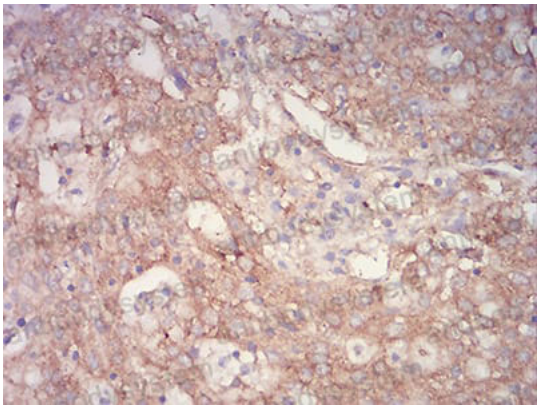
Immunofluorescence

Immunofluorescence analysis of Hela cells using PYCARD mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



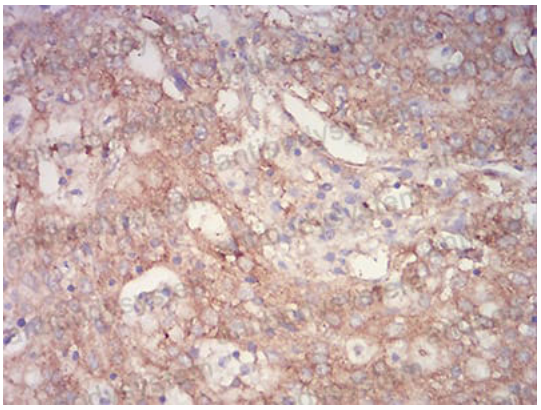
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using PYCARD mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using PYCARD mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using PYCARD mouse mAb with DAB staining.