

## Product datasheet for **TA322993S**

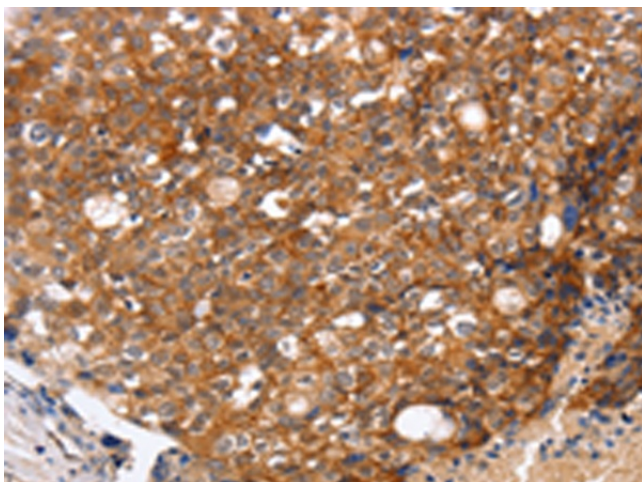
### Oligodendrocyte myelin glycoprotein (OMG) Rabbit Polyclonal Antibody

#### Product data:

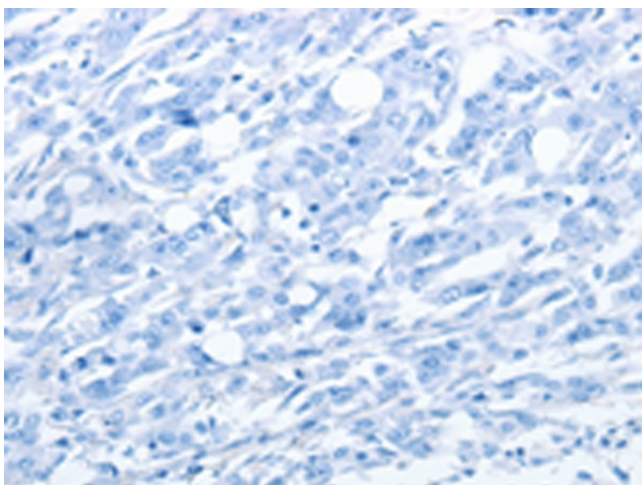
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human breast cancer Predicted cell location: Cytoplasm, Cell membrane
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to a region derived from 124-418 amino acids of human oligodendrocyte myelin glycoprotein
Formulation:	PBS pH7.3, 0.05% NaN <sub>3</sub> , 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	oligodendrocyte myelin glycoprotein
Database Link:	<a href="#">NP_002535</a> <a href="#">Entrez Gene 18377 Mouse</a> <a href="#">Entrez Gene 4974 Human</a> <a href="#">P23515</a>
Background:	This gene is cell adhesion molecule contributing to the interactive process required for myelination in the central nervous system. Mostly expression in Oligodendrocytes and myelin tissues.
Synonyms:	OMGP
Protein Families:	Druggable Genome, Transmembrane



[View online »](#)

**Product images:**

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA322993] (OMG Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA322993] (OMG Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)