

Product datasheet for **TA349674S**

Orosomucoid 2 (ORM2) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse liver tissue IHC: 50-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ORM2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	orosomucoid 2
Database Link:	NP_000599 Entrez Gene 5005 Human P19652
Background:	This gene encodes a key acute phase plasma protein. Because of its increase due to acute inflammation, this protein is classified as an acute-phase reactant. The specific function of this protein has not yet been determined; however, it may be involved in aspects of immunosuppression.
Synonyms:	AGP-B; AGP-B'; AGP2
Protein Families:	Secreted Protein

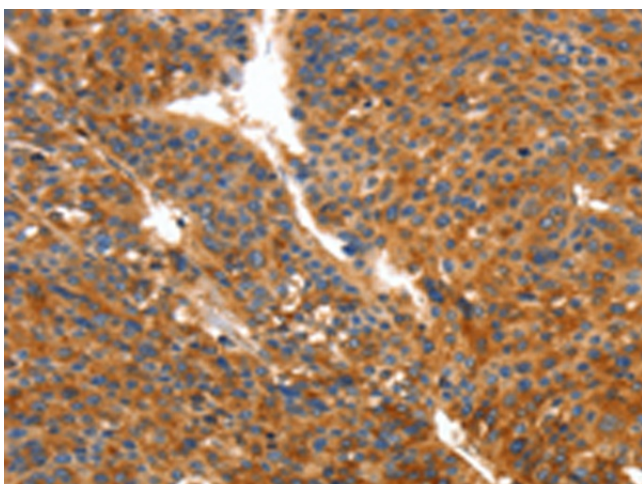


[View online »](#)

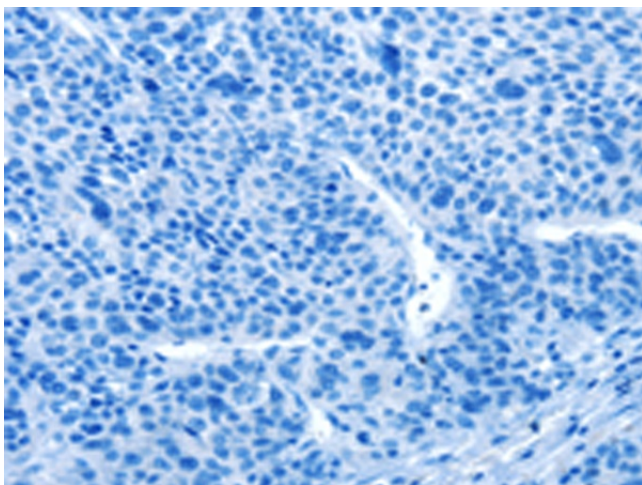
Product images:



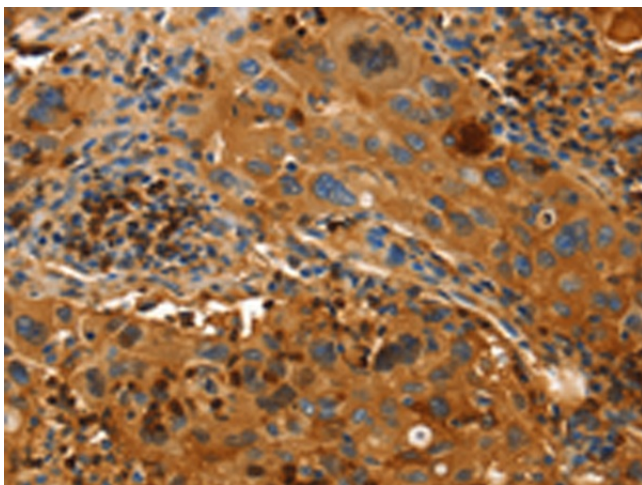
Gel: 10%SDS-PAGE
Lysate: 40 µg
Lane: Mouse liver tissue
Primary antibody: [TA349674] (ORM2 Antibody)
at dilution 1/700
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 10 seconds



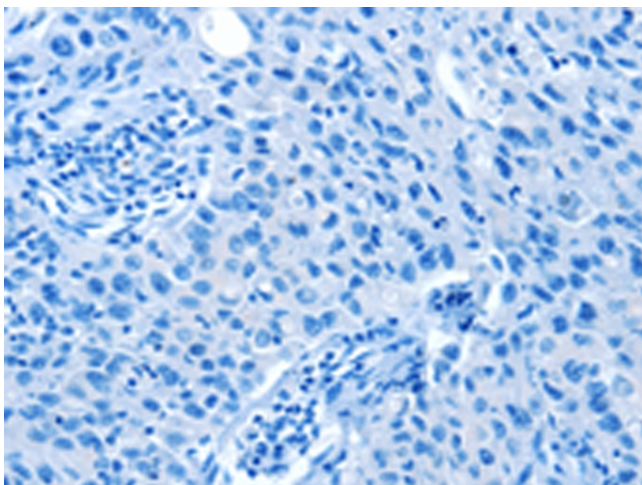
Immunohistochemistry of paraffin-embedded
Human liver cancer tissue using [TA349674]
(ORM2 Antibody) at dilution 1/50 (Original
magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA349674] (ORM2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA349674] (ORM2 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA349674] (ORM2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)