

Product datasheet for **TA350185S**

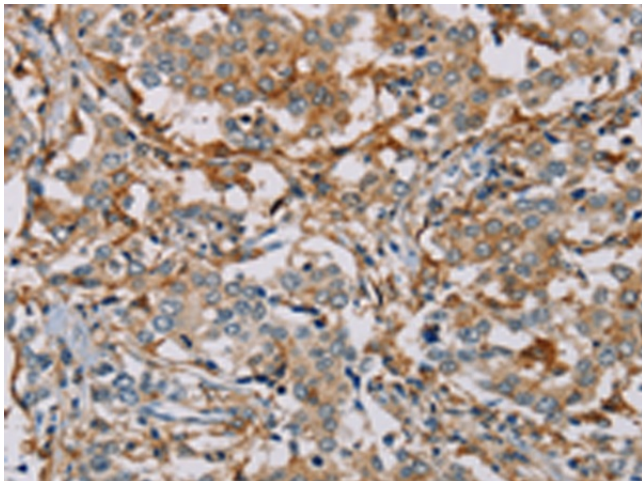
Macrophage Scavenger Receptor I (MSR1) Rabbit Polyclonal Antibody

Product data:

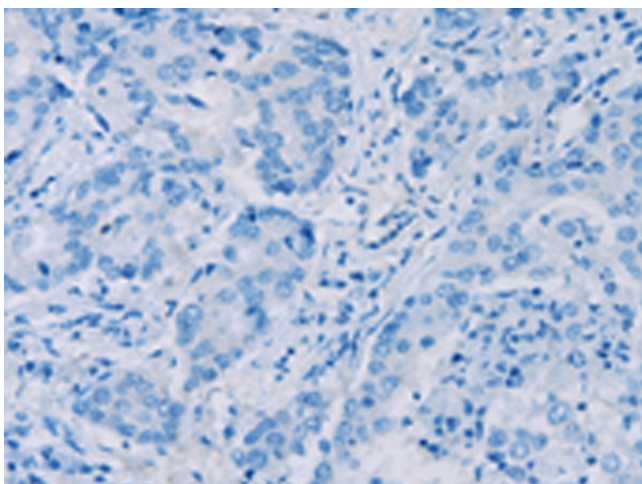
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human MSR1
Formulation:	pH7.4 PBS, 0.05% NaN 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.
Gene Name:	macrophage scavenger receptor 1
Database Link:	NP_619729 Entrez Gene 20288 Mouse Entrez Gene 4481 Human P21757
Background:	This gene encodes the class A macrophage scavenger receptors, which include three different types (1, 2, 3) generated by alternative splicing of this gene. These receptors or isoforms are macrophage-specific trimeric integral membrane glycoproteins and have been implicated in many macrophage-associated physiological and pathological processes including atherosclerosis, Alzheimer's disease, and host defense. The isoforms type 1 and type 2 are functional receptors and are able to mediate the endocytosis of modified low density lipoproteins (LDLs).
Synonyms:	CD204; pHSR1; pHSR2; SCARA1; SR-A; SRA
Protein Families:	Druggable Genome, Transmembrane



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Product images:

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA350185] (MSR1 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA350185] (MSR1 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: $\times 200$)