



Anti-Macrophage Scavenger Receptor polyclonal antibody (DPAB1541)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Amino acid sequence 325-342 of human macrophage scavenger receptor.
Immunogen	Synthetic Peptide: 325RPGNSGPKGQKGEKGSNG342
Source/Host	Goat
Species Reactivity	Human
Purification	Not applicable
Conjugate	Unconjugated
Applications	ELISA using immunizing peptide (1:97,271) IHC using formalin-fixed, paraffin-embedded sections (1:200) Western blots (1:2,000) Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Format	Neat, Liquid
Concentration	Not determined
Size	200 µl
Buffer	Not applicable
Preservative	0.1% Sodium Azide
Storage	Short term store at 2-8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles.

BACKGROUND

Introduction Scavenger receptors are a group of receptors that recognize modified low-density lipoprotein (LDL) by oxidation or acetylation. This naming is based on a function of cleaning (scavenging): Scavenger receptors widely recognize and uptake macromolecules having a negative charge as well as modified LDL.

Keywords CD204; CD204 antigen; Macrophage acetylated LDL receptor I and II; Macrophage scavenger receptor 1; Macrophage scavenger receptor type III; Macrophage scavenger receptor types I and II; Msr 1; MSR1; MSRE_HUMAN; phSR1; phSR2; SCARA 1; SCARA1; Scavenger receptor class A member 1; Scavenger receptor type A; Scvr; SR A; SRA
