

CD163 Rabbit pAb

db21466

Package : 20µL 50µL 100µL

Product Name : CD163 Rabbit pAb**Cat.No.:** db21466**Synonyms** : M130; MM130; SCAR11**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the scavenger receptor cysteine-rich (SRCR) superfamily, and is exclusively expressed in monocytes and macrophages. It functions as an acute phase-regulated receptor involved in the clearance and endocytosis of hemoglobin/haptoglobin complexes by macrophages, and may thereby protect tissues from free hemoglobin-mediated oxidative damage. This protein may also function as an innate immune sensor for bacteria and inducer of local inflammation. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Aug 2011]

Immunogen

Recombinant protein of human CD163

Gene ID

9332

Swiss Prot

Q86VB7

Synonyms

M130; MM130; SCAR11

Reactivity

Human

Application

WB, IHC

Recommended dilutionWB: 1:1000
IHC: 1:200**Calculated MW**

126 kDa

Observed MW

150 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.