9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-9065: Recombinant Human CD47 (C-His)(Discontinued)

Alternative Name : Leukocyte Surface Antigen CD47; Antigenic Surface Determinant Protein OA3; Integrin-AssociatedProtein; IAP; Protein MER6; CD47; MER6

Description

Source : Human 293 Cells;
Leukocyte surface antigen CD47 belongs to the immunoglobulin superfamily. It is broadly distributed on normal adult tissues, as well as ovarian tumors, being especially abundant in some epithelia and the brain. CD47 has a role in both cell adhesion by acting as an adhesion receptor for THBS1 on platelets and in the modulation of integrins. It may prevent premature elimination of red blood cells and is involved in membrane permeability changes induced following virus infection. CD47 also plays an important role in memory formation and synaptic plasticity in the hippocampus by similarity.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 um filtered solution of PBS, pH7.4

Amino Acid : Recombinant Human CD47 is produced by Human 293 Cells. The target gene encoding Met1-Pro139 is expressed with a 6His tag at the C-terminus.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.