



Monkey CD48-hIgG1

Cat No.:	03-01-0443
Product Name:	Monkey CD48-hIgG1
Description:	<p>CD48, also known as B-lymphocyte activation marker (BLAST-1) or signaling lymphocytic activation molecule 2 (SLAMF2), is a member of the CD2 subfamily of the immunoglobulin superfamily (IgSF) which includes SLAM (signaling lymphocyte activation molecules) proteins, such as CD84, CD150, CD229 and CD244. As a receptor for CD2, CD48/CD2 interaction coupling with other interactions, such as CD28/CD80, TCR/peptide-MHC and LFA-1 and ICAM-1 contribute to the formation of an immunological synapse between a T cell and an antigen presenting cell. CD48 interaction with CD2 has been shown to promote lipid raft formation, T cell activation and the formation of caveolae for macrophages through cell signal transduction via GPI moieties.</p>
Type:	Protein
Property:	Recombinant Protein
Source:	HEK293
Applications:	ELISA, WB, Immunogen
Formulation:	Each vial contains 50ug purified protein (1mg/ml) in PBS (pH7.4).



Purity:	>95%
Storage:	Store at -80°C, Avoid freeze / thaw cycle.
Limitation:	For research use only, not for use in diagnostic procedures.