



S. scrofa CD63, Tspan-30, Tetraspanin-30 [Fc] (DAG-H10351)

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

PRODUCT INFORMATION

Species	S. scrofa
Purity	> 95 % as determined by SDS-PAGE
Conjugate	Fc
Size	20 µg, 50 µg
Preservative	None
Storage	Store it under sterile conditions at -70 °C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

BACKGROUND

Introduction	The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. The encoded protein is a cell surface glycoprotein that is known to complex with integrins. It may function as a blood platelet activation marker. Deficiency of this protein is associated with Hermansky-Pudlak syndrome. Also this gene has been associated with tumor progression. Alternative splicing results in multiple transcript variants encoding different protein isoforms. [provided by RefSeq, Apr 2012]
Keywords	CD63; CD63 molecule; MLA1; ME491; LAMP-3; OMA81H; TSPAN30; CD63 antigen; tspan-30; granulophysin; tetraspanin-30; melanoma-associated antigen MLA1; CD63 antigen (melanoma 1 antigen); melanoma-associated antigen ME491; ocular melanoma-associated antigen; lysosomal-associated membrane protein 3; lysosome-associated membrane glycoprotein 3;