

**36-1899: Monoclonal Antibody to CD27 (Tumor Necrosis Factor Receptor Superfamily 7)(Clone : 203.6)**

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	203.6
<b>Application :</b>	FACS,IF
<b>Reactivity :</b>	Human
<b>Gene :</b>	CD27
<b>Gene ID :</b>	939
<b>Uniprot ID :</b>	P26842
<b>Format :</b>	Purified
<b>Alternative Name :</b>	CD27,TNFRSF7
<b>Isotype :</b>	Mouse IgG3, kappa
<b>Immunogen Information :</b>	Sezary cells

**Description**

Recognizes a protein of a disulfide-linked 120kDa dimer, identified as CD27 (Workshop VI; Code 6T-028). CD27 is expressed on the majority of peripheral T cells, medullary thymocytes, memory-type B cells, and natural killer cells. It is a transmembrane phosphoglycoprotein that belongs to the tumor necrosis factor receptor (TNFR) superfamily. CD27 binds to its ligand CD70, a member of the TNF family, and induces T-cell co-stimulation and B-cell activation. It also interacts with TRAFs and is involved in activation of NFB and SAPK/JNK and induces apoptosis.

**Product Info**

<b>Amount :</b>	100 µg
<b>Purification :</b>	Affinity Chromatography
<b>Content :</b>	100 µg in 500 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
<b>Storage condition :</b>	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

**Application Note**

Flow Cytometry (1-2ug/million cells); ,Immunofluorescence (1-2ug/ml); ,