

Anti-CD247 Antibody (3Z903)

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 19 kDa. Actual: 17 kDa.
Clone:	3Z903
Purification:	Protein A purified

Applications

Verified Activity:	25 µg total protein per lane of various lysates (see on figure) probed with CD247 monoclonal antibody, unconjugated (TMAB-03925) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.
Application:	ICC/IF,FCM,WB
Recommended	ICC/IF: 1:50-200; FCM: 1:50-100; WB: 1:500-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human CD247
Antigen Species:	Human
Gene ID:	919
Uniprot ID:	P20963

Research Background

Defects in CD3D are a cause of severe combined immunodeficiency autosomal recessive T-cell-negative/B-cell-positive/NK-cell-positive (T(-)/B(+)/NK(+)) SCID. A form of severe combined immunodeficiency (SCID), a genetically and clinically heterogeneous group of rare congenital disorders characterized by impairment of both humoral and cell-mediated immunity, leukopenia, and low or absent antibody levels.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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