

Anti-CD63 Antibody (1H895)

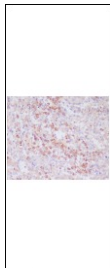
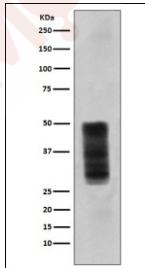
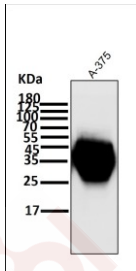
Product Details

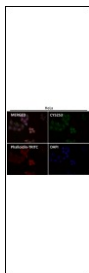
Ig Type:	IgG
Reactivity:	Human
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 26 kDa.
Clone:	1H895
Purification:	Affinity-chromatography

Applications

Verified Activity:

1. All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.
2. Western blot analysis of CD63 expression in A375 cell lysate.
3. Immunohistochemical analysis of paraffin-embedded human spleen, using CD63 Antibody.
4. Immunofluorescent analysis using the Antibody at 1:50 dilution.





Application: IHC,WB

Recommended WB: 1:1000-2000; IHC: 1:500-1000

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 CD63

Antigen Species: human

Uniprot ID: P08962

Synonyms: MLA1;CD63 molecule;LAMP-3;Tspan30;OMA81H;ME491

Research Background

Functions as cell surface receptor for TIMP1 and plays a role in the activation of cellular signaling cascades. Plays a role in the activation of ITGB1 and integrin signaling, leading to the activation of AKT, FAK/PTK2 and MAP kinases. Promotes cell survival, reorganization of the actin cytoskeleton, cell adhesion, spreading and migration, via its role in the activation of AKT and FAK/PTK2.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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