



# Mouse Anti-Human CD63 monoclonal antibody, clone TQN635 (CABT-L1722)

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

## PRODUCT INFORMATION

<b>Target</b>	CD63
<b>Immunogen</b>	Recombinant human CD63 protein.
<b>Isotype</b>	IgG1, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	TQN635
<b>Purification</b>	Protein A/G purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P
<b>Molecular Weight</b>	53 kDa
<b>Cellular Localization</b>	Cytoplasm
<b>Positive Control</b>	Melanoma
<b>Format</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, pH 7.6
<b>Preservative</b>	< 0.1% Sodium Azide
<b>Storage</b>	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

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## BACKGROUND

**Introduction** CD63 is expressed on activated platelets. CD63 is a lysosomal membrane glycoprotein that is translocated to plasma membrane after platelet activation. It is also present in monocytes and macrophages and is weakly expressed on granulocytes, B, and T cells. CD63 is identical to the melanoma-associated antigen which is ME491 and to the platelet antigen PTLGP40.

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**Keywords** CD63;CD63 molecule;CD63 antigen

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## GENE INFORMATION

**Entrez Gene ID** [55134](#)

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**UniProt ID** [P08962](#)

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