



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Datasheet

### VHH-His tag NanoAb™ Targeting Human CD63, clone 3033

**Catalog Number:** NAB00053-M01J

**Regulation Status:** For research use only (RUO)

**Product Description:** VHH-His tag NanoAb™ targeting human CD63 native protein.

**Clone Name:** 3033

**Immunogen:** Human CD63 recombinant protein

**Sequence:** Available for licensing

**Antibody Species:** Camelid

**Epitope:** Monospecific

**Tag:** 6x-His Tag at C-terminus

**Conjugation:** Unconjugated

**Affinity:** Not measured

**Form:** Liquid

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product  
page for detailed protocols

**Conjugation:** Unconjugated

**Preparation Method:** Mammalian cell (HEK293)  
expression system

**Purification:** Ni-IDA (Iminodiacetic acid) resin

**Recommend Usage:** Flow cytometry  
ELISA

The optimal working dilution should be determined by  
the end user.

**Storage Buffer:** In PBS, pH 7.4

**Storage Instruction:** Store at -80°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 967

**Gene Symbol:** CD63

**Gene Alias:** LAMP-3, ME491, MLA1, OMA81H,  
TSPAN30

**Gene Summary:** 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. This 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. The use of alternate polyadenylation sites has been found for this gene. Alternative splicing results in multiple transcript variants encoding different proteins. [provided by RefSeq]