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Product Datasheet

Recombinant Macaca mulatta Carcinoembryonic antigen-related cell adhesion molecule 5(CEACAM5), partial (Active) BYT-ORB2280216

Article Name	Recombinant Macaca mulatta Carcinoembryonic antigen-related cell adhesion molecule 5(CEACAM5), partial (Active)
Biozol Catalog Number	BYT-ORB2280216
Supplier Catalog Number	orb2280216
Alternative Catalog Number	BYT-ORB2280216-20,BYT-ORB2280216-100,BYT-ORB2280216-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Macaca mulatta Carcinoembryonic antigen-related cell adhesion molecule 5(CEACAM5), partial (Active)...
Molecular Weight	76.9 kDa
Buffer	Lyophilized powder
Source	Macaca mulatta (Rhesus macaque)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	MGSPSAPLHRWCIPWQTLTLLTASLLTFWNPPTTAQLTIESRPFNVAEGKEVLLL AHNVSQNLFGYIWYKGERVDASRRIGSCVIRTQQITPGPAHSGRETIDFNASLL IHNVTQSDTGSYTIQVIKEDLVNEEATGQFRVYPELPKPYISSNNSNPVEDKDA VALTCEPETQDTTYLWWVNNQSLPVSPrLELSSDNRTLTVFNIPRNDTTSYKC ETQNPVSVRRSDPVTLNVLYGPDAPTISPLNTPYRAGENL

Application Notes	Biological Origin: <i>Macaca mulatta</i> (Rhesus macaque). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Cynomolgus CEACAM5 at 2µg/mL can bind Anti-CEACAM5 recombinant antibody. The EC50 is 3.572-4.044 ng/mL. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference
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