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Product Datasheet

Recombinant Mouse 5-Nucleotidase/NT5E/CD73 Protein, Human ABB-RP01447

Article Name	Recombinant Mouse 5-Nucleotidase/NT5E/CD73 Protein, Human
Biozol Catalog Number	ABB-RP01447
Supplier Catalog Number	RP01447
Alternative Catalog Number	ABB-RP01447-50UG, ABB-RP01447-100UG, ABB-RP01447-20UG, ABB-RP01447-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Trp29-Ser551
Product Description	5'-nucleotidase, also known as NT5E, NTE, and CD73, is a cell membrane protein that belongs to the 5-nucleotidase family. CD73 is a glycosylphosphatidylinositol (GPI) anchored purine salvage enzyme expressed on the surface of human T and B lymphocyte...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	58.90 kDa
NCBI	23959
UniProt	Q61503
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	5-Nucleotidase/CD73
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein