

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Human cAspAT/AATC/GOT1 Protein, E. coli ABB-RP00040

Article Name	Recombinant Human cAspAT/AATC/GOT1 Protein, E. coli
Biozol Catalog Number	ABB-RP00040
Supplier Catalog Number	RP00040
Alternative Catalog Number	ABB-RP00040-50UG, ABB-RP00040-10UG, ABB-RP00040-20UG, ABB-RP00040-100UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala2-Gln413
Product Description	Glutamic-oxaloacetic transaminase is a pyridoxal phosphate-dependent enzyme which exists in cytoplasmic and mitochondrial forms, GOT1 and GOT2, respectively. GOT plays a role in amino acid metabolism and the urea and tricarboxylic acid cycles. The tw...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	46.12 kDa
NCBI	2805
UniProt	P17174
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Target	cAspAT/AATC/GOT1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
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 stablizer (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