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## Product Datasheet

### Recombinant Human Sulfotransferase 1A1/SULT1A1 Protein, E. coli ABB-RP00037

Article Name	Recombinant Human Sulfotransferase 1A1/SULT1A1 Protein, E. coli
Biozol Catalog Number	ABB-RP00037
Supplier Catalog Number	RP00037
Alternative Catalog Number	ABB-RP00037-20UG, ABB-RP00037-10UG, ABB-RP00037-100UG, ABB-RP00037-50UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Leu295
Product Description	Sulfotransferase enzymes catalyze the sulfate conjugation of many hormones, neurotransmitters, drugs, and xenobiotic compounds. Particularly SULT1A1 (Sulfotransferase family, cytosolic, 1A, phenol-preferring, member 1), a member of the sulfotransferas...
Concentration	< 0.01 EU/μg of the protein by LAL method
Molecular Weight	35.01 kDa
NCBI	<a href="#">6817</a>
UniProt	<a href="#">P50225</a>
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.Contact us for customized product form or formulation.
Target	Sulfotransferase 1A1/SULT1A1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.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