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## Product Datasheet

### Recombinant Human KEAP1 Protein, Virus ABB-RP02850

Article Name	Recombinant Human KEAP1 Protein, Virus
Biozol Catalog Number	ABB-RP02850
Supplier Catalog Number	RP02850
Alternative Catalog Number	ABB-RP02850-100UG
Manufacturer	ABclonal
Host	Virus
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln2-Cys624
Product Description	Kelch-like ECH-associated protein 1, also known as a cytosolic inhibitor of Nrf2, Kelch-like protein 19, KEAP1, and INRF2, is a cytoplasm and nucleus protein that contains one BACK (BTB/Kelch associated) domain, one BTB (POZ) domain, and six Kelch re...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	69.7 kDa
NCBI	<a href="#">9817</a>
UniProt	<a href="#">Q14145</a>
Purity	85 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of 20mM Tris, 500mM NaCl, 3mM DTT, 10% glycerol, pH 7.4.

Target	KEAP1
Application Dilute	Lyophilized from a 0.22 $\mu$ m filtered solution of 20mM Tris, 500mM NaCl, 3mM DTT, 10% glycerol, pH 7.4.
Application Notes	<p>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</p>