

## Cytochrome C (CYCS) Protein

Catalogue No.: abx082253

Horse Cytochrome C (CYCS) Protein is a native protein isolated from Equine Heart.

**Target:** Cytochrome C (CYCS)

**Tested Applications:** SDS-PAGE

**Recommended dilutions:** Recommended working concentration: 10 mg/ml. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:**  $\geq 95\%$  (SDS-PAGE)  
Spectral information:  
 $\lambda_{\text{max}}$ : 550 nm (reduced form)

$E^{\text{mM}}$ : 29.5 (reduced form, 0.1 M phosphate buffer, pH 6.8)

$E^{\text{mM}}$ : 8.4 (oxidized form, 0.1 M phosphate buffer, pH 6.8)

**Reconstitution:** Reconstitute in distilled water or PBS (pH 6-8) up to 200 mg/ml, to yield a clear, dark red solution. It is recommended to dialyze extensively with 6 mM ammonium hydroxide before use to remove any salts.

**Molecular Weight:** 12.4 kDa

**Buffer:** Not applicable.

**CAS Number:** 9007-43-6

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.