

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** R01710 **Lot #:** 7I27117

**Description:** *P. falciparum* HRP-2, Recomb.  
*Plasmodium falciparum* (Malaria) Histidine-Rich Protein 2 (HRP-2), Recombinant  
Contains a His-tag. Molecular Weight ~75 kDa.

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** ≥ 95% pure (SDS-PAGE). Affinity Purified

**Concentration:** 4.0 mg/mL

**Buffer:** 50 mM Tris, pH 8.0, 100 mM Sodium Chloride, 0.2 M Sucrose.

**Preservative:** None

**Applications:** Suitable for use in ELISA and Lateral Flow or as an Immunogen or Control. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Pairing Information:

<u>Antibody</u>	<u>Antigen</u>
C01930M	R01710
C01931M	R01710
C01932M	R01710

**Storage:** Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Brenda Dunn*

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**