

90-2394: Human Anti-MonkeyPox Virus IgG Pre-Coated Indirect ELISA Kit**Application :** ELISA**Description**

Monkeypox is a viral disease caused by monkeypox virus, a member of the orthopoxvirus genus. Monkeypox has two distinct branches: Branch I and Branch II. Common symptoms of monkeypox are a rash or mucosal lesions that can last for two to four weeks, along with fever, headache, muscle aches, back pain, low energy and swollen lymph nodes. Monkeypox can be transmitted to humans through physical contact with an infectious person, contaminated material, or an infected animal.

Kit Components

Item	Specifications	Storage
96 well Strip ELISA Plate	8 × 12 well	4°C
Lyophilized Standard	2 vials	-20°C
Sample and Standard Dilution Buffer	20 ml	4°C
Biotinylated Detection Antibody for hPDL1	120 µl	4°C (Protected from light)
Antibody Dilution Buffer	10 ml	4°C
HRP Conjugated Streptavidin	120 µl	4°C (Protected from light)
Streptavidin Dilution Buffer	10 ml	4°C
TMB Substrate	10 ml	4°C
Stop Solution	10 ml	4°C
25X Wash Buffer	30 ml	4°C
Plate Sealer	5 pieces	
Product Manual	1	

Product Info

Amount : 1 kit— 96 Tests
Content : 1 Kit— 96 well Format (96 tests)
Storage condition : Please refer to the Manual

Application Note

This kit was based on indirect enzyme-linked immune-sorbent assay technology. Recombinant protein was pre-coated onto the 96-well plate. The HRP conjugated antibody was used as the detection antibody. This kit used in Research use only. Not for use in diagnostic/therapeutics procedures.

Detection Range: 3.125 – 100 ng/ml

Sensitivity: < 1.8ng/ml

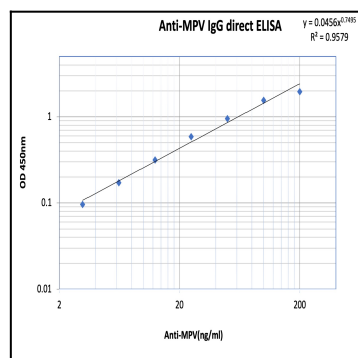


Fig-1: Human Anti-MonkeyPox Virus IgG Pre-Coated Indirect ELISA Kit. Standard Curve .