

**New GeNei™
Immuno-chromatography
Test Teaching Kit**

Description:

Immuno-chromatography technique is also known as Lateral Flow test, which is sandwich assay for detection of antibody.

In the kit antigen is labeled with gold to detect the specific antibodies if present in the sample by appearance of visible pink line on the strip at test zone. Control line serves as validation of the test.

The kit contents are sufficient for 10 experiments.

A typical result observed using the kit:



1. Positive: Two distinct pink to deep purple colored band appears on the dipstick (Sample containing the antibody)

2. Negative: Only one pink to deep purple colored band appears on the dipstick. (Sample without the antibody).

Materials Provided:

- Lateral Flow strips
- Test Serum Samples
- Instruction Manual

Ordering Information:

Product	Size	Cat #
GeNei™ Immuno-chromatography Test Teaching Kit (Consumables for 10 experiments)	1 Pack	117756

**GeNei™ Immunoglobulin G
Isolation Teaching Kit**

Description:

Isolation/purification of Immunoglobulins by protein A affinity is done regularly for purification of antibodies prior to its use in immunological techniques directly or to prepare immunological reagents.

This kit demonstrates easy and rapid purification of IgG from serum and checking its purity on reduced polyacrylamide gel electrophoresis (SDS-PAGE).

The kit contents are sufficient for 5 experiments.

Materials Provided:

- Protein A CL Agarose Affinity Column
- Serum for IgG isolation
- Column Equilibration Buffer
- Elution Buffer
- Neutralizing Buffer
- SDS-PAGE Reagents
- Instruction Manual

Ordering Information:

Product	Size	Cat #
GeNei™ Immunoglobulin G Isolation Teaching Kit (Consumables for 5 experiments & Elpho Kit (Cat # 107079))	1 Pack	106096
GeNei™ Immunoglobulin G Isolation Teaching Kit (Consumables for 5 experiments)	1 Pack	106097

Note: Spectrophotometer is required.