Immunochromatography assay (ICT),namely lateral flow test,is asimple device intended to detect the presence or absence of the target analyte.The concept of immune-chromatography is acombination of chromatography (separation of components of asample based on differences in their movement through asorbent ) and immunochemical reaction .3.Substrate (Nitrocellulose) Membrane :It is highly critical in determining sensitivity of ICT.Test and control lines are drawn over this piece of membrane should provide2.