

## **Rota Virus Antigen capture ELISA**

### **Salient features of the Technology:-**

- First indigenously developed Rota virus ELISA kit which is cost effective for Indian setting.
- Qualitative detection of group A rotavirus antigen in human stool sample of acute gastroenteritis patients.
- It provides presumptive diagnosis of rotavirus diarrhea in acute phase of the disease.
- Test with high sensitivity, specificity and reproducibility.
- Useful in providing rapid diagnosis during outbreak situation.
- Especially useful in conducting Gastroenteritis outbreak investigations where reporting needs to be given to the clinicians/ patients.