

CATALOGUE #: 3R10

PRODUCT NAME: Monoclonal mouse anti-rotavirus A

MAbs *in vitro*: 3C10cc

Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified bovine rotavirus, cell culture adapted strain MR.

Specificity: p42 inner capsid protein

MAb 3C10cc reacts with bovine and human rotavirus and it cross-reacts also with monkey rotavirus (SA-11) and porcine rotavirus (PP).

MAb isotypes: IgG2a for MAb 3C10cc

Applications: ELISA, Western blotting and IHC

Purification: Protein A chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN₃)

Storage: +4 °C (+2 ... +8 °C allowed)

Material safety note: This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.