

## Rat Anti-Mouse IgG3 (Clone LO-MG3-7) mAb, FITC

<b>Catalog No.</b>	MON5056F	<b>Quantity:</b>	1.0 mL
<b>Description:</b>	This antibody may be used as second antibody in immunoassays, such as ELISA. Also used for IHC-F.		
<b>Concentration:</b>	1 mg/ml		
<b>Specificity:</b>	Mouse gamma 3 heavy chain of Immunoglobulin $K_a = 2 \times 10^{10} M^{-1}$		
<b>Isotype:</b>	Rat IgM1 kappa		
<b>Clone:</b>	LO-MG3-7		
<b>Conjugate:</b>	FITC		
<b>Formulation:</b>	Purified antibody solution in PBS containing 50% glycerol		
<b>Cross-Reactivity:</b>	Reacts with Horse (+), Swine (++) and Dog (+/-) The specificity of monoclonal antibody anti-IgG subclasses is determined in a range of optimal concentrations. Increasing of the first or second antibody at a high level can induce cross-reactions with other IgG subclasses.		
<b>Applications:</b>	ELISA, IHC-F		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for up to 1 year. Protect from light.		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

