

## IGM

### Human Rheumatoid Factor IgM (RF61) mAb

<b>Catalog No.</b>	RHK25302A RHK25302B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	Rheumatoid Factor, RF, rheumatoid factors (RFs)		
<b>Description:</b>	Human Rheumatoid Factor IgM (RF61) is a monoclonal IgM antibody originally derived from a monoreactive IgM RF secreted by an Epstein–Barr virus-transformed peripheral CD5+B cell from an RA patient.		
<b>Target:</b>	Human IgG1, – 2, – 3, with ~10-fold lower affinity for IgG4		
<b>Concentration:</b>	1.0 mg/ml, lot specific		
<b>Source:</b>	Mammalian cell line		
<b>Isotype:</b>	Human IgM		
<b>Formulation:</b>	0.01M PBS buffer, pH 7.4		
<b>Purity:</b>	> 95% by SDS-PAGE		
<b>Clone:</b>	RF61		
<b>Purification:</b>	Protein L affinity chromatography from cell culture supernatant		
<b>Applications:</b>	Rheumatoid Factor (RF) Reference Standard		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. <b>Avoid freeze/thaw cycles.</b>		

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