

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	MAG40-002	Lot #:	H0705.1
Description:	MAb to IgE Monoclonal Antibody to Human Immunoglobulin E (IgE)		
Specificity:	This antibody does not react with IgG, IgA or IgM when tested by ELISA.		
Host Animal:	Mouse	Isotype:	IgG _{2b} , kappa
Source:	Ascites		
Immunogen:	IgE isolated from human serum.		
Format:	Purified, Liquid	Exp. Date:	14 DEC 2020
Purification:	\geq 90% pure (SDS-PAGE). Protein A Chromatography Product is 0.2 µm filtered.		
Concentration:	5 mg/mL (OD280nm, $E^{1\%} = 14$)		
Buffer:	10 mM Phosphate, pH 7.2 containing 150 mM Sodium Chloride.		
Preservative:	0.1% Sodium Azide		
Applications:	Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.		
Safety Note(s):	See appropriate Safety Data Sheet (SDS) for additional information.		

27 December 2018 Date

Signature

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY