

AMY1A

Mouse Anti-Human Salivary Amylase Clone 2D4 mAb

Catalog No.	CSI30300A	Quantity:	100 µg
	CSI30300B		250 µg

Alternate Names: AMY1A, Alpha-amylase 1, Glycogenase, AMY1, Amylase, alpha 1A (salivary), Amylase, alpha 1A salivary, Amylase, salivary, alpha-1A, Salivary amylase alpha 1A, Salivary alpha-amylase, Salivary Amylase

Description: Amylases are secreted proteins that hydrolyze 1,4-alpha-glucoside bonds in oligosaccharides and polysaccharides, and thus catalyze the first step in digestion of dietary starch and glycogen.

Concentration: 0.5 mg/ml

Gene ID: 276

Immunogen: Mouse monoclonal antibody raised against AMY1A (NP_001008222, 172 a.a. ~ 246 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa

Clone: 2D4

Formulation: Liquid, PBS, pH 7.2.

Purification: Protein A

Applications: ELISA, IHC-P (5 ug/ml), WB (1:500 - 1:1000)

Storage & Stability: Store in working aliquots at -20°C to -80°C for up to 1 year. **Avoid repeated freeze-thaw cycles.**

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

