

Recombinant

DGRmAb®

Salivary alpha amylase (DGR11811) Rabbit mAb (PBS Only)

db15903-PBS

Package : 100µg

Product Name : Salivary alpha amylase (DGR11811) Rabbit mAb (PBS Only)**Cat.No.:** db15903-PBS**Synonyms** : AMY1**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

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. The human genome has a cluster of several amylase genes that are expressed at high levels in either salivary gland or pancreas. This gene encodes an amylase isoenzyme produced by the salivary gland. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Salivary alpha amylase

Gene ID

276

Swiss Prot

P04745

Synonyms

AMY1

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

58 kDa

Observed MW

58 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11811

Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.