

α -Amylase Polyclonal Antibody

CATALOG #:	3014-30T	30 μ g (Trial size)
	3014-100	100 μ g
IMMUNOGEN:	Synthetic peptide surrounding amino acid 492 of human α -Amylase.	
INTERNAL ID#:	BV-H80G	
HOST:	Rabbit	
SPECIES REACTIVITY:	Human, Mouse, Rat	

FORMULATION:

0.5 mg/ml affinity purified rabbit anti- α -Amylase polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.

STORAGE CONDITIONS:

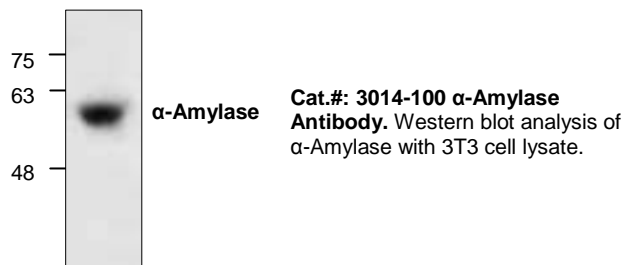
Store at -20° C. For long term storage, aliquot and freeze at -70° C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

α -Amylase is an enzyme that is normally produced in the saliva glands and pancreas in humans and in other mammals. α -Amylase catalyzes the cleavage of 1, 4- α -D-glucosidic bonds of large sugar molecules into oligosaccharides and polysaccharides.

APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (1-4 μ g/ml). However, the optimal conditions should be determined individually. Blocking peptide (Cat.#: 3014BP-50) is available separately.



FOR RESEARCH USE ONLY! Not to be used on humans.

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- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Bioluminescence Cytotoxicity Assay Kit
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- 5 Minutes DNA Ligation Kit
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