

## Datasheet for ABIN2621796

## anti-Hexosaminidase A antibody (AA 513-529)



## Overview

Quantity:	100 μg
Target:	Hexosaminidase A (HEXA)
Binding Specificity:	AA 513-529
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Hexosaminidase A antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human HEXA(513-529aa
	QAQPLNVGFCEQEFEQT), different from the related mouse sequence by three amino acids, and
	from the related rat sequences by four amino acids.
Isotype:	IgG
Purification:	Immunogen affinity purified
Target Details	
Target:	Hexosaminidase A (HEXA)
Alternative Name:	HEXA (HEXA Products)
Background:	Name/Gene ID: HEXA

## **Target Details**

Target Details		
	Synonyms: HEXA, Hexosaminidase subunit A, TSD	
Gene ID:	3073	
Pathways:	Sensory Perception of Sound, Glycosaminoglycan Metabolic Process	
Application Details		
Application Notes:	Optimal working dilution should be determined by the investigator.	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Reconstitution:	Distilled water	
Concentration:	Lot specific	
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na2 HPO4, 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 $\mu$ g antibody.	
Preservative:	Sodium azide, Thimerosal (Merthiolate)	
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.	
Handling Advice:	Avoid freeze-thaw cycles.	
Storage:	4 °C,-20 °C	
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored	

frozen at -20°C for a longer time. Avoid freeze-thaw cycles.