

## Datasheet for ABIN2621795

## anti-Hexosaminidase A antibody (AA 191-207)



## Overview

Quantity:	100 μg
Target:	Hexosaminidase A (HEXA)
Binding Specificity:	AA 191-207
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Hexosaminidase A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))
Product Details	
Immunogen:	A synthetic peptide corresponding to a sequence in the middle region of human HEXA(191-207aa DVMAYNKLNVFHWHLVD), different from the related rat and mouse sequences by one amino acid.
Isotype:	IgG
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified
Target Details	
Target:	Hexosaminidase A (HEXA)
Alternative Name:	HEXA (HEXA Products)

## **Target Details**

- Target Details	
Background:	Name/Gene ID: HEXA
	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 µg 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.
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.