

Datasheet for ABIN7145510

anti-Hexosaminidase A antibody (AA 89-529) (HRP)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Hexosaminidase A (HEXA)
Binding Specificity:	AA 89-529
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Hexosaminidase A antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Beta-hexosaminidase subunit alpha protein (89-529AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Hexosaminidase A (HEXA)
Alternative Name:	HEXA (HEXA Products)
Background:	Background: Responsible for the degradation of GM2 gangliosides, and a variety of other molecules containing terminal N-acetyl hexosamines, in the brain and other tissues. The form B

Target Details

is active against certain oligosaccharides. The form S has no measurable activity.

Aliases: Beta hexosaminidase alpha chain precursor antibody, Beta hexosaminidase subunit alpha antibody, Beta N acetylhexosaminidase antibody, Beta N acetylhexosaminidase subunit alpha antibody, Beta-hexosaminidase A antibody, Beta-hexosaminidase subunit alpha antibody, Beta-N-acetylhexosaminidase subunit alpha antibody, Hexa antibody, HEXA_HUMAN antibody, Hexosaminidase A (alpha polypeptide) antibody, Hexosaminidase A alpha polypeptide antibody, Hexosaminidase A antibody, Hexosaminidase subunit A antibody, MGC99608 antibody, N acetyl beta glucosaminidase antibody, N acetyl beta glucosaminidase subunit alpha antibody, N-acetyl-beta-glucosaminidase subunit alpha antibody, TSD antibody

UniProt: [P06865](#)

Pathways: [Sensory Perception of Sound](#), [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.