

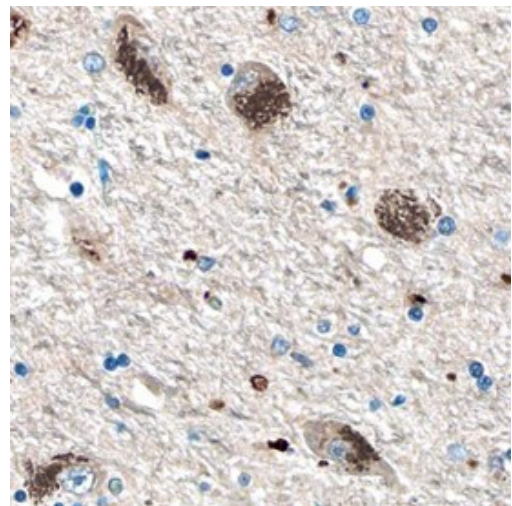
HEXA Monoclonal Antibody (714729)

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Mouse / IgG2b
Class	Monoclonal
Type	Antibody
Clone	714729
Conjugate	Unconjugated
Immunogen	Sf 21-derived recombinant human Hexosaminidase A/HEXA Met1-Thr529
Form	Lyophilized
Concentration	0.5 mg/mL
Purification	Protein A/G
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2609677

Applications	Tested Dilution	Publications
Western Blot (WB)	2 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	8-25 µg/mL	-

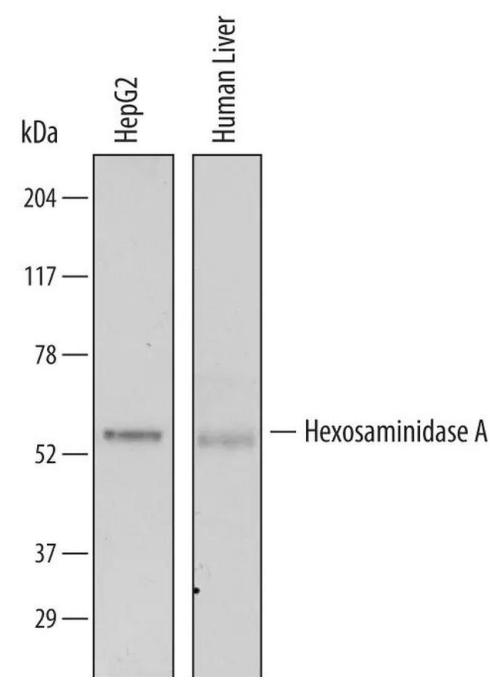
Product Specific Information
Reconstitute in sterile PBS to a final concentration of 0.5 mg/mL.

Product Images For HEXA Monoclonal Antibody (714729)



HEXA Antibody (MA5-24335) in IHC (P)

Immunohistochemical analysis of HEXA in immersion fixed paraffin-embedded sections of human brain (hypothalamus). Samples were incubated in HEXA monoclonal antibody (Product # MA5-24335) using a dilution of 15 µg/mL overnight at 4 °C. Before incubation with the primary antibody, tissue was subjected to heat-induced epitope retrieval using Antigen Retrieval Reagent-Basic . Tissue was stained using the Anti-Mouse HRP-DAB Cell & Tissue Staining Kit (brown) and counterstained with hematoxylin (blue). Specific staining was localized to the cytoplasm and lysosomes in neuronal cell bodies.



HEXA Antibody (MA5-24335) in WB

Western blot analysis of HEXA in HepG2 human hepatocellular carcinoma cell line and human liver tissue. Samples were incubated in HEXA monoclonal antibody (Product # MA5-24335) using a dilution of 2 µg/mL followed by a HRP-conjugated Anti-Mouse IgG secondary antibody. A specific band was detected for Hexosaminidase A/HEXA at approximately 60 kDa (as indicated). This experiment was conducted under reducing conditions.

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