

Datasheet for ABIN595705
anti-HK3 antibody (N-Term)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HK3
Binding Specificity:	N-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HK3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide corresponding to 17aa of mouse HKX3, N-terminal (KLH).
	Type of Immunogen: Synthetic peptide - KLH conjugated
Isotype:	IgG
Specificity:	Recognizes mouse HKX3.
Purification:	Immunoaffinity purified

Target Details

Target:	HK3
Alternative Name:	HK3 / Hexokinase 3 (HK3 Products)

Target Details

Background:	Name/Gene ID: HK3
	Subfamily: Hexokinase
	Family: Non-protein Kinase
	Synonyms: HK3, HKIII, Hexokinase 3, Hexokinase type III, HXK3, Hexokinase 3 (white cell), Hexokinase-3, HK III
Gene ID:	3101
UniProt:	P52790
Pathways:	Carbohydrate Homeostasis , Warburg Effect

Application Details

Application Notes:	Approved: ELISA (0.5 - 1 µg/mL), WB (1 - 10 µg/mL)
	Usage: Suitable for use in ELISA and Western Blot. ELISA: 0.5-1 µg/mL. Western Blot: 1-10 µg/mL.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile PBS
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 0.1 % BSA
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.