

Datasheet for ABIN6784799
anti-KRT4 antibody (AA 317-454)



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Overview

Quantity:	100 µL
Target:	KRT4
Binding Specificity:	AA 317-454
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This KRT4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant KRT4 (Ile317-Glu454) expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against KRT4. It has been selected for its ability to recognize KRT4 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	KRT4
Alternative Name:	KRT4 / CK4 / Cytokeratin 4 (KRT4 Products)

Target Details

Background:	Name/Gene ID: KRT4
	Family: Keratin
	Synonyms: KRT4, CK-4, CK4, Cytokeratin 4, Cytokeratin-4, K4, Keratin 4, Type-II keratin Kb4, CYK4, Keratin-4
Gene ID:	3851

Application Details

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: ELISA 0.05-2 µg/mL, ICC 5-30 µg/mL, WB 0.5-5 µg/mL,
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Aliquot and store at -20°C for up to 1 year. Avoid freeze-thaw cycles.
Expiry Date:	12 months