

Datasheet for ABIN2798512 **anti-MATK antibody (C-Term)**



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Overview

Quantity:	400 µL
Target:	MATK
Binding Specificity:	AA 477-505, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MATK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit Anti-Mouse Matk (C-term) Antibody
Immunogen:	This Mouse Matk antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 477-505 amino acids from the C-terminal region of mouse Matk.
Isotype:	Ig Fraction

Target Details

Target:	MATK
Alternative Name:	Matk (MATK Products)
Background:	Target Description: Could play a significant role in the signal transduction of hematopoietic cells. May regulate tyrosine kinase activity of SRC-family members in brain by specifically phosphorylating their C-terminal regulatory tyrosine residue which acts as a negative regulatory

Target Details

	site. It may play an inhibitory role in the control of T-cell proliferation. Gene Symbol: Matk
Molecular Weight:	56056 Da
Gene ID:	17179
UniProt:	P41242

Application Details

Application Notes:	Western Blot, Immunohistochemistry Recommended Dilutions WB: 1:1000, IHC: 1:10-50 Mouse Matk Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.400 mg/mL
Storage:	4 °C, -20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)