

Datasheet for ABIN7073852

anti-EPS8 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	EPS8
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPS8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse EPS8
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	EPS8
Alternative Name:	EPS8 (EPS8 Products)
Background:	Epidermal growth factor receptor kinase substrate 8 is an enzyme which is a member of the EPS8 family. This protein contains one PH domain and one SH3 domain. It functions as part of the EGFR pathway, though its exact role has not been determined. Highly similar proteins in other organisms are involved in the transduction of signals from Ras to Rac and growth factor-mediated actin remodeling. Alternate transcriptional splice variants of this gene have been

Target Details

	observed but have not been thoroughly characterized.
Molecular Weight:	97 kDa
Gene ID:	13860
NCBI Accession:	NP_001258516
UniProt:	Q08509
Pathways:	EGFR Signaling Pathway , Regulation of Actin Filament Polymerization

Application Details

Application Notes:	WB (M,R) 1: 500-1: 1500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
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:	-20 °C

Images



Western Blotting

Image 1. Western blot analysis of EPS8 (ABIN7073852) at dilution of 1: 500