

Datasheet for ABIN524960
anti-ERC1 antibody (AA 1-91)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	ERC1
Binding Specificity:	AA 1-91
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ERC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ERC1 protein.
Immunogen:	ERC1 (AAH05065.1, 1 a.a. ~ 91 a.a) full-length human protein.
Sequence:	MPKQVWHGH WPAALSKQVA QIPPTWTFSS GAAPATLSHW VCDSPHLHSI LHHFPSRKTD GRKPSVTLLL RRSISGTDII CLVSVNSKES S
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	ERC1
Alternative Name:	ERC1 (ERC1 Products)

Target Details

Background:	Full Gene Name: ELKS/RAB6-interacting/CAST family member 1 Synonyms: Cast2,ELKS,KIAA1081,MGC12974,RAB6IP2
Gene ID:	23085
NCBI Accession:	XM_936908
Pathways:	SARS-CoV-2 Protein Interactome , The Global Phosphorylation Landscape of SARS-CoV-2 Infection

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of ERC1 expression in transfected 293T cell line by ERC1 MaxPab polyclonal antibody.

Lane 1: ERC1 transfected lysate(10.01 KDa).
Lane 2: Non-transfected lysate.