Datasheet for ABIN285894

anti-KHDRBS1 antibody (C-Term)

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Overview

Quantity:	100 µL
Target:	KHDRBS1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Guinea Pig
Clonality:	Polyclonal
Conjugate:	This KHDRBS1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	p62 antibody was raised in guinea pig using the C-terminal domain of human p62 protein as the immunogen.
Isotype:	IgG1
Purity:	Stabilized antiserum

Target Details

Target:	KHDRBS1
Alternative Name:	p62 (KHDRBS1 Products)
Pathways:	NF-kappaB Signaling, Neurotrophin Signaling Pathway, Autophagy

Application Details

Application Notes:	IHC-F: 1:100-1:200, IHC-P: 1:100-1:200, WB: 1:1,000-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Supplied as whole antiserum with 0.09 % NaN3.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Storage:	4 °C
Storage Comment:	Store at 4 °C

Publications

Product cited in:

Engström, Burke, Mitchell, Ingabire, Mark, Golovkine, Iavarone, Rape, Cox, Welch: "Evasion of autophagy mediated by Rickettsia surface protein OmpB is critical for virulence." in: **Nature microbiology**, Vol. 4, Issue 12, pp. 2538-2551, (2020) (PubMed).

Chen, Nguyen, Mitchell, Margolis, Ma, Portnoy: "The Listeriolysin O PEST-like Sequence Co-opts AP-2-Mediated Endocytosis to Prevent Plasma Membrane Damage during Listeria Infection." in: **Cell host & microbe**, Vol. 23, Issue 6, pp. 786-795.e5, (2019) (PubMed).

Cheng, Chen, Engström, Portnoy, Mitchell: "Actin-based motility allows Listeria monocytogenes to avoid autophagy in the macrophage cytosol." in: **Cellular microbiology**, Vol. 20, Issue 9, pp. e12854, (2019) (PubMed).