SICGEN ANTIBODIES

Product Data Sheet

Catalogue No.	Qty:
AB0327-100	200 µg

Anti-ALIX

Source: Goat

General description: Goat polyclonal antibody to ALIX. Programmed cell death 6 interacting protein (ALIX) functions within the ESCRT pathway in cytokinesis, apoptosis and maintenance of tight junction integrity, membrane repair, intralumenal endosomal vesicle formation and budding of virus.

Alternative names: AIP1, DRIP4, HP95, PDCD6IP, programmed cell death 6 interacting protein antibody.

Form: Polyclonal antibody supplied as a 100 µl (2 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.

Immunogen: Peptide derived from within residues 840 aa to the C-terminus of human ALIX.

Specificity: Detects endogenous levels of ALIX in HUH, MDCK, AtT20, MCF7, COS7, HT1080 and MCR by Western blot.

Reactivity: Reacts with Human, Rat, Mouse, Monkey and Canine proteins

Sample	WB	IHC (F)	IHC (P)	IF	ELISA
Human	+++	ND	ND	ND	ND
Rat	+++	ND	ND	ND	ND
Mouse	+++	ND	ND	ND	ND
Canine	+++	ND	ND	ND	ND
Monkey	+++	ND	ND	ND	ND

+++ excellent, ++ good, + poor, ND not determined

Usage:

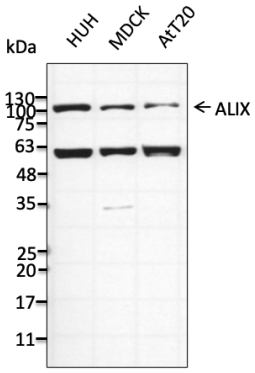
WB: 1:500-1:2,000

Storage: For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.

Special instructions: The antibody solution should be gently mixed before use..

References:

1. Garbayo E, Ruiz-Villalba A, Hernandez SC, et al. Acta Biomater 2021 May PMID: 33716175



Anti-ALIX Ab at 1/1,000 dilution; lysates at 50 µg per lane; rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution;

For research use only, not for diagnostic use

SICGEN's Proprietary Immunogen Policy

In order to produce high specific antibodies SICGEN has invested a lot of time and effort into selecting immunogen sequences. SICGEN has decided to protect this information by not publishing it on the website. However, these sequences are available on request.