Recombinant DGRmAb®

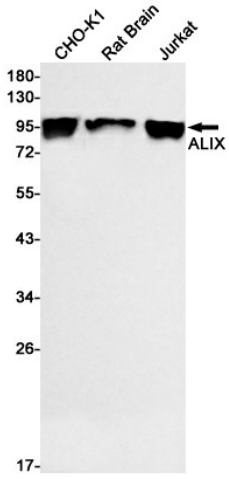
# ALIX (DGR14967) Rabbit mAb

**db11762** **Package : 10μL 20μL 50μL 100μL**

**Product Name :** ALIX (DGR14967) Rabbit mAb
**Cat.No.:** db11762
**Synonyms :** AIP1; ALIX; HP95; DRIP4
**Application :** WB
**Reactivity :** Human,Mouse,Rat
**Host species :** Rabbit

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|---|---|
| **Background** | This gene encodes a protein that functions within the ESCRT pathway in the abscission stage of cytokinesis, in intralumenal endosomal vesicle formation, and in enveloped virus budding. Studies using mouse cells have shown that overexpression of this protein can block apoptosis. In addition, the product of this gene binds to the product of the PDCD6 gene, a protein required for apoptosis, in a calcium-dependent manner. This gene product also binds to endophilins, proteins that regulate membrane shape during endocytosis. Overexpression of this gene product and endophilins results in cytoplasmic vacuolization, which may be partly responsible for the protection against cell death. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. Related pseudogenes have been identified on chromosome 15. [provided by RefSeq, Jan 2012] |
| **Immunogen** | Recombinant protein of human ALIX |
| **Gene ID** | 10015 |
| **Swiss Prot** | Q8WUM4 |
| **Synonyms** | AIP1; ALIX; HP95; DRIP4 |
| **Reactivity** | Human,Mouse,Rat |
| **Application** | WB |
| **Recommended dilution** | WB: 1:1000-1:5000 |
| **Calculated MW** | 96 kDa |
| **Observed MW** | 96 kDa |
| **Host species** | Rabbit |
| **Clonality** | Monoclonal |
| **Clonality No.** | DGR14967 |

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|---|---|
| **Isotype** | IgG |
| **Purity** | Affinity Purification |
| **Conjugation** | Un-conjugated |
| **Storage Stability** | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |




Western blot detection of ALIX in CHO-K1,Rat Brain,Jurkat cell lysates using ALIX antibody(1:500 diluted).