Recombinant DGRmAb®

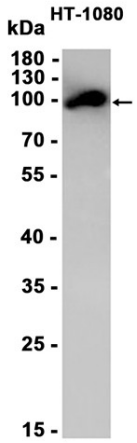
ALIX (DGR14864) Rabbit mAb

db11331 **Package : 10μL 20μL 50μL 100μL**

Product Name : ALIX (DGR14864) Rabbit mAb
Cat.No.: db11331
Synonyms : AIP1; ALIX; HP95; DRIP4
Application : WB
Reactivity : Human
Host species : Rabbit

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
Application	WB
Recommended dilution	WB: 1:1000-1:5000
Calculated MW	96 kDa
Observed MW	96 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14864

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 analysis of extracts from HT-1080 cells using db11331 at 1:1000.