Recombinant DGRmAb®

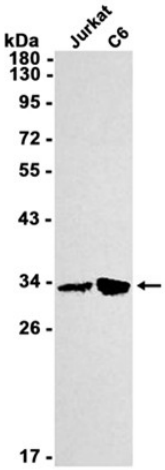
Caspase-6 (DGR11228) Rabbit mAb

db12873 **Package : 10μL 20μL 50μL 100μL**

Product Name : Caspase-6 (DGR11228) Rabbit mAb
Cat.No.: db12873
Synonyms : MCH2
Application : WB, IHC-P
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes a member of the cysteine-aspartic acid protease (caspase) family of enzymes. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic acid residues to produce two subunits, large and small, that dimerize to form the active enzyme. This protein is processed by caspases 7, 8 and 10, and is thought to function as a downstream enzyme in the caspase activation cascade. Alternative splicing of this gene results in multiple transcript variants that encode different isoforms. [provided by RefSeq, Oct 2015]
Immunogen	Recombinant protein of human Caspase-6
Gene ID	839
Swiss Prot	P55212
Synonyms	MCH2
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P
Recommended dilution	WB: 1:1000 IHC-P: 1:200-1:1000
Calculated MW	33 kDa
Observed MW	11kDa(cleavage),33 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR11228
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 Jurkat and C6 cells using db12873 at 1:1000.