

PARG rabbit pAb

Cat No.: ES14260

For research use only

Overview

Product Name PARG rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse; Rat Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human PARG AA

range: 140-190

Specificity This antibody detects endogenous levels of PARG at

Human/Mouse/Rat

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name PARG Gene Name PARG

Cellular localization [Isoform 1]: Nucleus . Colocalizes with PCNA at

replication foci (PubMed:21398629). Relocalizes to

the cytoplasm in response to DNA damage (PubMed:16460818). .; [Isoform 2]: Cytoplasm . Translocates to the nucleus in response to DNA

damage. .; [Isoform 3]

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 8505 Human Swiss-Prot Number Q86W56

Alternative Names

Background This gene encodes a member of the serine protease

family of hydrolytic enzymes which contain a serine in their active site. The encoded protein may play a

role in activation of the antiviral prodrug

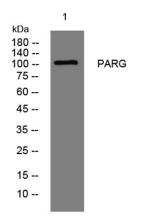


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valacyclovir. Alternatively spliced transcript variants have been described.[provided by RefSeq, Jan 2009],

Western blot analysis of lysates from CACO2 cells, primary antibody was diluted at 1:1000, 4° over night



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