

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





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

