

# GRAM4 rabbit pAb

Cat No.:ES15915

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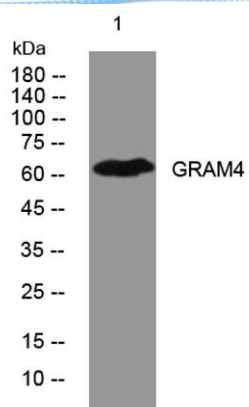
## Overview

Product Name	GRAM4 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human GRAM4 AA range: 304-354
Specificity	This antibody detects endogenous levels of GRAM4 at Human/Mouse
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	GRAM4
Gene Name	GRAMD4 DIP KIAA0767
Cellular localization	Mitochondrion membrane ; Multi-pass membrane protein . Endoplasmic reticulum membrane ; Multi-pass membrane protein . Colocalizes with COX4I1. .
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	23151
Human Swiss-Prot Number	Q6IC98
Alternative Names	
Background	GRAMD4 is a mitochondrial effector of E2F1 (MIM 189971)-induced apoptosis (Stanelle et al., 2005 [PubMed 15565177]).[supplied by OMIM, Jan 2011],





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Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



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