

Datasheet for ABIN1534575
anti-UBA52 antibody (AA 71-120)



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1 Image

Overview

Quantity:	100 µL
Target:	UBA52
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBA52 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human RPL40.
Isotype:	IgG
Specificity:	RPL40 Antibody detects endogenous levels of total RPL40 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	UBA52
Alternative Name:	RPL40 (UBA52 Products)
Background:	Synonyms: 60S ribosomal protein L40, CEP52

Target Details

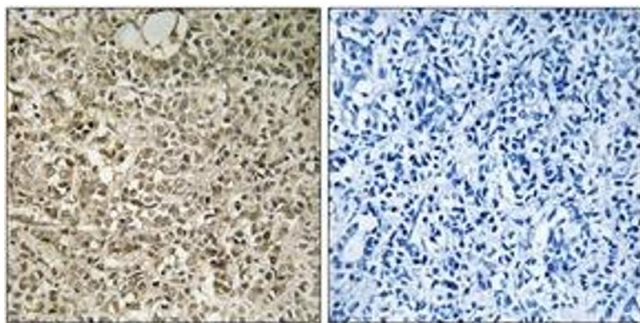
	NCBI Gene Symbol: UBA52
Molecular Weight:	6 kDa
Gene ID:	7311
OMIM:	191321
UniProt:	P62987
Pathways:	Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Mitotic G1-G1/S Phases , DNA Replication , Toll-Like Receptors Cascades , Synthesis of DNA , EGFR Downregulation

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:40000
Comment:	Unigene-Number: Hs.5308 (NCBI Gene Symbol: UBA52)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using RPL40 Antibody. The picture on the right is treated with the synthesized peptide.