

— ABLYBIO, Help Your Research



# Ubiquitin Antibody

货号: **AYP5777**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	15kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,PC-3,U-937,Mouse liver,Mouse testis,Mouse kidney,Rat liver,Rat testis
细胞定位	cytoplasm,cytosol,cytosolic ribosome,endoplasmic reticulum,extracellular exosome,extracellular space,m itochondrial outer membrane,nucleoplasm,nucleus,plasma membrane
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human Ubiquitin.
------	---

## 靶点信息

研究背景	Ubiquitin is a highly conserved nuclear and cytoplasmic protein that has a major role in targeting cellular proteins for degradation by the 26S proteasome. It is also involved in the maintenance of chromatin structure, the regulation of gene expression, and the stress response. Ubiquitin is synthesized as a precursor protein consisting of either polyubiquitin chains or a single ubiquitin moiety fused to an unrelated protein. This gene encodes a fusion protein consisting of ubiquitin at the N terminus and ribosomal protein L40 at the C terminus, a C-terminal extension protein (CEP). Multiple processed pseudogenes derived from this gene are present in the genome.
基因ID	7311
基因名	UBA52
Swiss	P62987 ( <a href="https://www.uniprot.org/uniprotkb/P62987/entry">https://www.uniprot.org/uniprotkb/P62987/entry</a> )
别名	UBA52, CEP52, HUBCEP52, L40, RPL40, Ubiquitin Antibody, Ubiquitin A-52 residue ribosomal protein fusion product 1, 60S ribosomal protein L40, UBCEP2, Ubiquitin

## 产品验证

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))