

Calreticulin (3B4) Rabbit Monoclonal Antibody

Catalog# UZ-MA01064

Product information

产品货号	UZ-MA01064
别名	CALR; CRT; FLJ26680; RO; SSA; cC1Qr; CRP55; CRTC; HACBP;
产品名称	Calreticulin (3B4) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	CALR
推荐应用	WB,IHC-P,IF-P,IF-ICC,FCM
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	811
Human Swissprot No.	P27797
免疫原	A synthetic peptide of human Calreticulin
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:200-1:500, FCM 1:10-1:100
参考分子量	55kDa
预测分子量	48kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Calreticulin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Endoplasmic reticulum lumen. Cytoplasm, cytosol. Secreted, extracellular space, extracellular matrix. Cell surface. Sarcoplasmic reticulum lumen {ECO:0000250 UniProtKB:P28491}. Cytoplasmic vesicle, secretory vesicle, Cortical granule {ECO:0000250 UniProtKB:Q8K3H7}. Cytolytic granule. Note=Also found in cell surface (T cells), cytosol and extracellular matrix (PubMed:10358038). During oocyte maturation and after parthenogenetic activation accumulates in cortical granules. In pronuclear and early cleaved embryos localizes weakly to cytoplasm around nucleus and more strongly in the region near the cortex (By similarity). In cortical granules of non-activated oocytes, is exocytosed during the cortical reaction in response to oocyte activation (By similarity). {ECO:0000250 UniProtKB:P28491, ECO:0000250 UniProtKB:Q8K3H7, ECO:0000269 PubMed:8418194}
Clonality	Monoclonal