

产品名称: LOXL2 Rabbit Monoclonal Antibody
产品货号: AMRe84007



产品概述 (Summary)

产品名称 (Production Name)	LOXL2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC, FC
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	LOXL2
别名 (Alternative Names)	LOR2; LOX L2; LOXL2; Lysyl oxidase homolog 2; Lysyl oxidase like 2; WS914;;LOXL2
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q9Y4K0.A synthesized peptide derived from human LOXL2

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, ICC 1:50-1:200, FC 1:20-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 87 kDa ; Observed MW: 53, 106 kDa

研究背景 (Background)

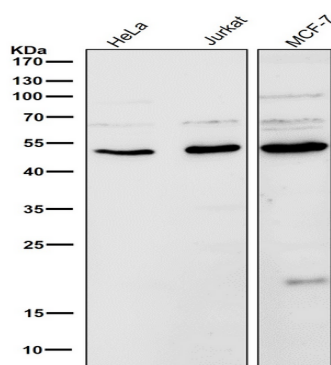
产品名称: LOXL2 Rabbit Monoclonal Antibody
产品货号: AMRe84007



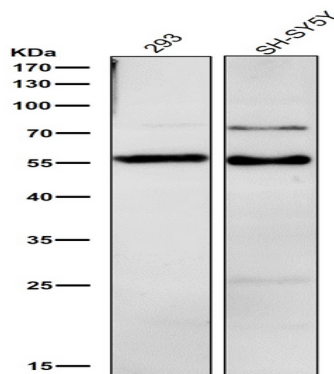
Mediates the post-translational oxidative deamination of lysine residues on target proteins leading to the formation of deaminated lysine. Acts as a transcription corepressor and specifically mediates deamination of trimethylated 'Lys-4' of histone H3 (H3K4me3), a specific tag for epigenetic transcriptional activation.

研究领域 (Research Area)

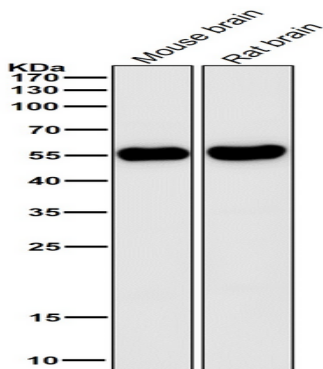
图片 (Image Data)



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

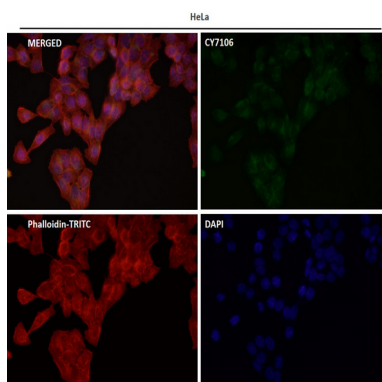


All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

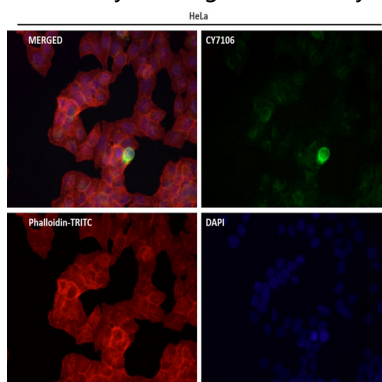


All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

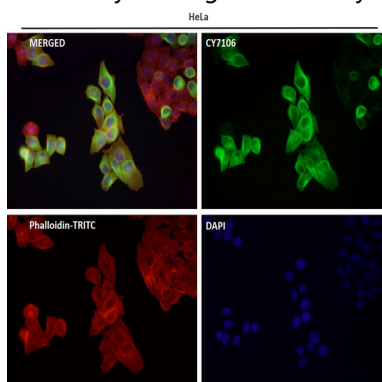
产品名称: LOXL2 Rabbit Monoclonal Antibody
产品货号: AMRe84007



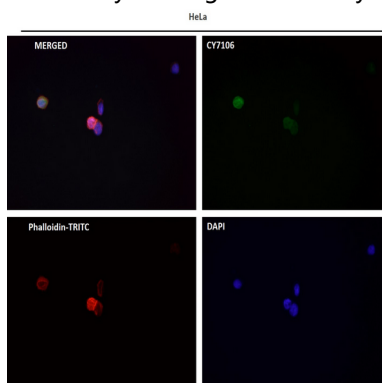
Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



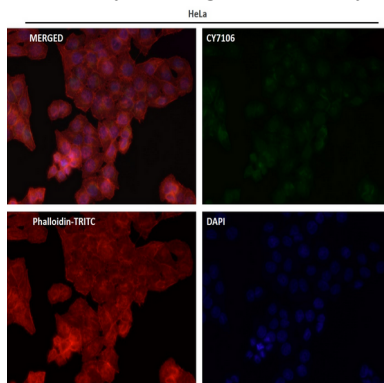
Immunofluorescent analysis using the Antibody at 1:50 dilution.



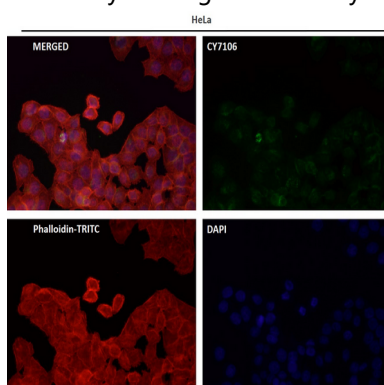
产品名称: LOXL2 Rabbit Monoclonal Antibody
产品货号: AMRe84007



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis using the Antibody at 1:100 dilution.



Immunofluorescent analysis using the Antibody at 1:50 dilution.

注意事项 (Note)

For research use only .