

For Research Use Only

FcZero-rAb® CoraLite® Plus 405 anti-Human Mesenchymal Stem Cell Lineage Cocktail

Catalog Number: PK31002



产品信息

间充质干细胞（MSCs）是一类多能基质细胞，具备自我更新能力，并可分化为多种细胞类型。MSCs可从多种组织中分离获得。根据国际细胞治疗协会（ISCT）于2006年提出的多能间充质基质细胞最低定义标准，MSCs应表达CD105、CD73和CD90，且不表达CD45、CD34、CD14、CD11b、CD79a、CD19及HLA-DR等表面分子。此外，MSCs还表达其他细胞表面标志物，如CD29、CD44、CD146和CD166。

FcZero-rAb® CoraLite® Plus 405 anti-Human Mesenchymal Stem Cell Lineage Cocktail包含六种FcZero-rAb® CoraLite® Plus 405标记抗体，靶标为CD45、CD34、CD14、CD11b、CD19和HLA-DR。该Cocktail与其他MSCs阳性标志物联合使用，可用于检测人源MSCs。

产品成分

	Catalog No.	Target	Clone	Isotype	Size
Antibodies	CL405-FcA98117	CD45	241670E10	Rabbit IgG	100 tests
	CL405-FcA98145-4	CD34	242069A6	Rabbit IgG	
	CL405-FcA98040	CD14	230332D7	Rabbit IgG	
	CL405-FcA65582	CD11b	ICRF44	Rabbit IgG	
	CL405-FcA65562	CD19	4G7	Rabbit IgG	
	CL405-FcA65560	HLA-DR	L243	Rabbit IgG	

包装规格

100 tests

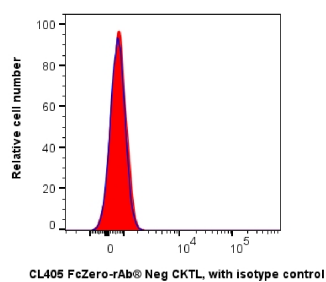
保存条件

保存缓冲液：含有0.09% NaN3和0.5% BSA的PBS。
保存条件：2-8℃保存，避光。发货后一年内保持稳定。

使用方法

[Flow-Cytometry-Cell-Surface-Staining-Protocol](#)

Validation Data



1x10⁶ human mesenchymal stem cells were surface stained with 5 ul FcZero-rAb® CoraLite® Plus 405 anti-Human Mesenchymal Stem Cell Lineage Cocktail (PK31002) (red) or Isotype Control (blue). Cells were not fixed.

For technical support and original validation data for this product please contact

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.