

Materials List for:

## Ex vivo Mimicry of Normal and Abnormal Human Hematopoiesis

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### Materials

Name	Company	Catalog Number	Comments
Dioxan	Invitrogen	D20,186-3	
PBS	GIBCO, by Life Technologies	14190-094	
IMDM	Invitrogen	12440-053	
Ficoll-Paque	GE Healthcare	17-1440-02	
Penicillin/Streptomycin	Sigma-Aldrich	P4333	
MTS	Promega Corp.	G3580	
Glutaraldehyde	Fluka	49624	
Wright-Giemsa	Sigma-Aldrich	WG32	
Fetal bovine serum	GIBCO, by Life Technologies	10108-165	
CD71	Santa Cruz Biotechnology, Inc.	sc-32272	
Alexa Fluor 488	Invitrogen	A11001	
CD45-FITC	BD Biosciences	74895	
CD71-PE	BD Biosciences	555537	
CD235a-PE-Cy5	BD Biosciences	555570	
Sodium azide	Sigma-Aldrich	S-8032	