

Product datasheet for **TA320333**

Flt3 Rat Monoclonal Antibody [Clone ID: A2F10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	A2F10
Recommended Dilution:	Flow, Functional Assay, IP
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Formulation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	FMS-like tyrosine kinase 3
Database Link:	NP_034359 Entrez Gene 14255 Mouse Q00342
Background:	The A2F10 monoclonal antibody reacts with mouse CD135, also known as Flk2/Flt3. A member of the tyrosine kinase receptor family, this 135-150 kDa molecule is expressed by primitive progenitor cells in fetal liver and adult bone marrow. Two-color staining of adult mouse bone marrow cells with A2F10 and RA3-6B2 (CD45R/B220) or M1/70 (CD11b) reveals Flk-2-positive subpopulations of B cells or myeloid cells, respectively.
Synonyms:	CD135; FLK2; STK-1; STK1



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