

MONOCLONAL ANTIBODY DATASHEET



Fms-Related Tyrosine Kinase 1 (FLT1)

Target species	Zebrafish (<i>danio rerio</i>)
Target antigen	Fms-Related Tyrosine Kinase 1 (FLT1)
Isotype	IgG1, κ
Clone	Z9P4F3*H10
Purification	unpurified; supplied as hybridoma supernatant
Immunogen	ovalbumin-conjugated amino acids synthetic peptide
B Cell Donor	BALB-c mouse
Fusion Partner	Ag 8563
Positive Control	ELISA- Peptide immunogen Western Blot- whole organism lysate IHC- zebrafish embryo
Cross-reactivity	N/A

Applications		Recommended Usage Conditions
ELISA	✓	neat dilution
Western Blot	✓	1/3 dilution
IHC	✓	1/3 dilution (Inoue & Wittbrodt, 2011)

