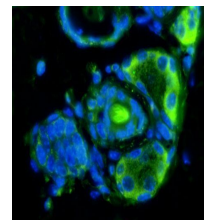


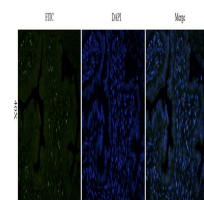
Product Datasheet

CD133 antibody (FITC) orb15325

Description	CD133 antibody (FITC)
Species/Host	Rabbit
Conjugation	FITC
Tested Applications	ICC, IF, IHC-P
Target	CD133 (FITC)
Form/Appearance	Liquid: PBS, 2 mM Sodium Azide, 30% glycerol
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml
Storage	Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Immunogen affinity purified
MW	95 kDa
Uniprot ID	O54990 , O43490
NCBI	NM_001145847.1 , NP_001139319.1
Entrez	8842
Dilution Range	IF/ICC: 1:50-100
Expiration Date	12 months from date of receipt.



Immunofluorescence image of mouse uterus tissue using CD133 antibody (FITC) (dilution at 5 µg/ml)



Human prostate circulating tumor cells (CTCs) enumerated using the Veridex CellSearch system using a 1:50 dilution of CD133-FITC (orb15325) in the open channel. Screen shot showing cytokeratin/DAPI/CD133 (UDA channel) positive, CD45 negative CTC.

