

CD133 Polyclonal Antibody

Catalog No: #41601



Package Size: #41601-1 50ul #41601-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

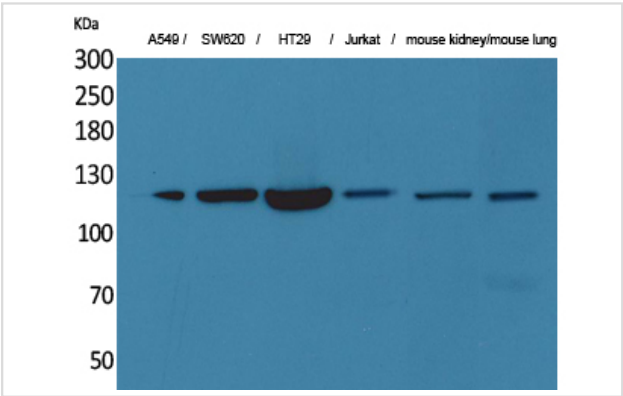
Description

Product Name	CD133 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB;IHC;IF;ELISA
Species Reactivity	Human;Mouse
Specificity	CD133 Polyclonal Antibody detects endogenous levels of CD133 protein.
Immunogen Description	Synthesized peptide derived from the N-terminal region of human CD133.
Conjugates	Unconjugated
Target Name	CD133
Other Names	PROM1; Prominin-1; Antigen AC133; Prominin-like protein 1; CD133
Accession No.	Swiss-Prot: O43490NCBI Gene ID: 8842
SDS-PAGE MW	100kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

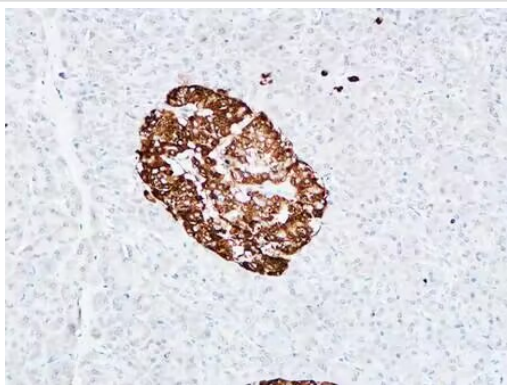
Application Details

WB 1:500 - 1:2000.
IHC-p: 1:100-300
ELISA: 1:20000.
IF 1:100-300

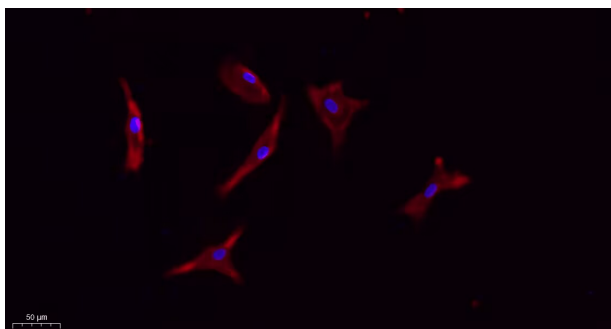
Images



Western Blot analysis of A549 SW620 HT29 Jurkat mouse kidney mouse lung cells using CD133 Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human pancreas.



Immunofluorescence analysis of A549.

Published Papers

el at., Tanshinone IIA inhibits the growth, attenuates the stemness and induces the apoptosis of human glioma stem cells.In Oncol Rep.On 2014 Sep by Yang L, Guo H et al..PMID:24970314, , (2014)

[PMID:24970314](#)

el at., SALL4, a novel marker for human gastric carcinogenesis and metastasis.In Oncogene on 2014 Nov 27 by L Zhang , Z Xu et al..PMID:24276240, , (2014)

[PMID:24276240](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.