

**SEMA3C Polyclonal Antibody**

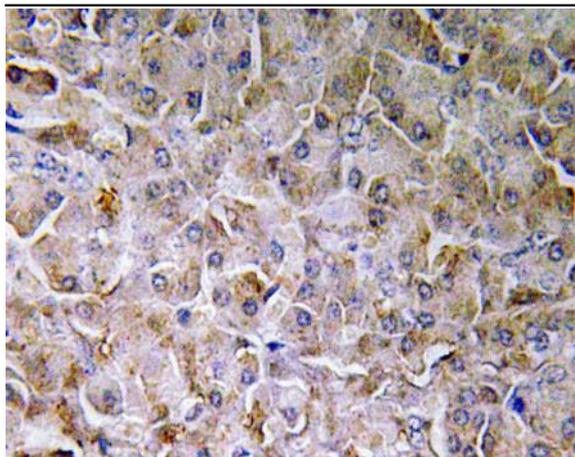
<b>Catalog No :</b>	YT4233
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	SEMA3C
<b>Fields :</b>	>>Axon guidance
<b>Gene Name :</b>	SEMA3C
<b>Protein Name :</b>	Semaphorin-3C
<b>Human Gene Id :</b>	10512
<b>Human Swiss Prot No :</b>	Q99985
<b>Mouse Gene Id :</b>	20348
<b>Mouse Swiss Prot No :</b>	Q62181
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human SEMA3C. AA range:701-750
<b>Specificity :</b>	SEMA3C Polyclonal Antibody detects endogenous levels of SEMA3C protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000 IHC 1:100 - 1:300. ELISA: 1:40000. IF 1:50-200
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml

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<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Molecularweight :</b>	85kD
<b>Cell Pathway :</b>	Axon guidance;
<b>Background :</b>	function:May be involved in diverse cell survival mechanisms.,similarity:Belongs to the semaphorin family.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 PSI domain.,similarity:Contains 1 Sema domain.,tissue specificity:Expressed intensely in the heart, skeletal muscle, colon, small intestine, ovary, testis, and prostate. Faint expression ubiquitously among other organs, including brain.,
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<b>Subcellular Location :</b>	Secreted.
<b>Expression :</b>	Expressed intensely in the heart, skeletal muscle, colon, small intestine, ovary, testis, and prostate. Faint expression ubiquitously among other organs, including brain.
<b>Tag :</b>	hot
<b>Sort :</b>	16216
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Unmodified

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## Products Images



Immunohistochemistry analysis of SEMA3C antibody in paraffin-embedded human pancreas tissue.