

## Product Datasheet

### SDF1 Rabbit Polyclonal Antibody (orb251479)

<b>Catalog Number</b>	orb251479
<b>Category</b>	Antibodies
<b>Description</b>	SDF1 Rabbit Polyclonal Antibody
<b>Target</b>	SDF1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Canine, Gallus, Human, Mouse, Rat
<b>Form/Appearance</b>	10 mM PBS, 0.02% sodium azide
<b>Concentration</b>	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
<b>Purity</b>	Polyclonal antibodies are purified by peptide affinity chromatography
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human SDF1. Please contact us for the exact immunogen sequence. The peptide is available as orb374863.
<b>UniProt ID</b>	<b>Q80YV8, P40224, P48061</b>
<b>MW</b>	8 kDa
<b>Tested applications</b>	ELISA, ICC, IF, IHC-P, WB
<b>Dilution range</b>	WB: 1:200, IHC-P: 1:100, IF/ICC: 1:100

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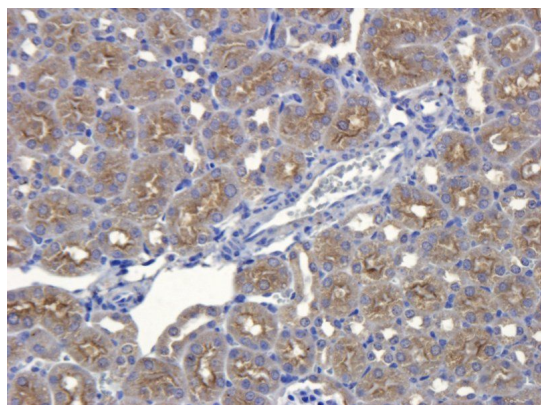
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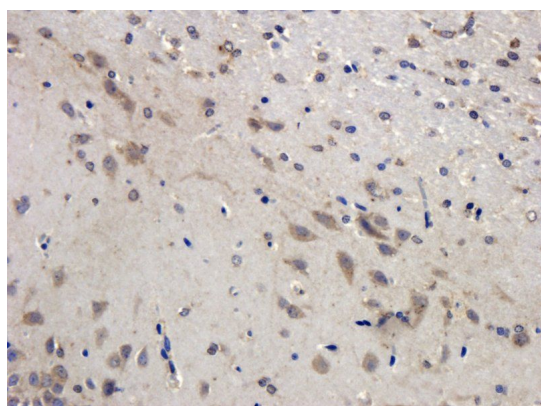
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>6387</b>
<b>Expiration Date</b>	12 months from date of receipt.



Immunohistochemical staining of mouse kidney tissue using SDF1 antibody (dilution of primary antibody - 1:100)



Immunohistochemical staining of paraffin embedded rat brain tissue using SDF1 antibody (primary antibody at 1:200)

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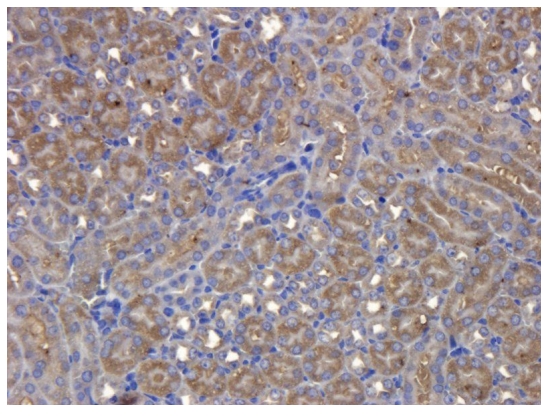
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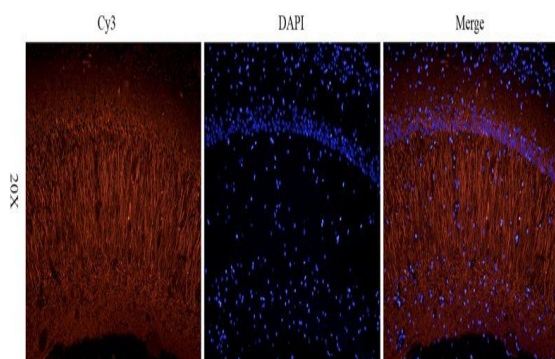
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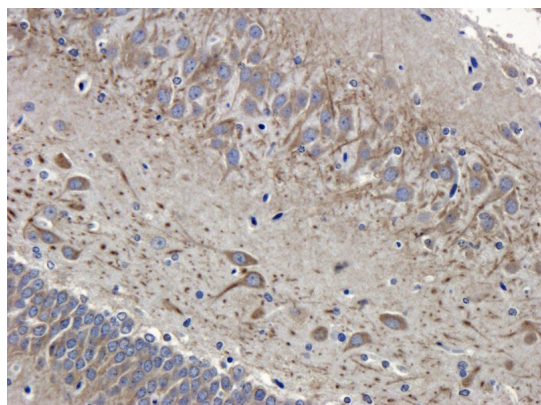
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IHC-P image of mouse kidney tissue using anti-SDF1 (dilution of primary antibody at 1:200)



Immunofluorescence image of rat brain tissue using SDF1 antibody (dilution at 1:100)



IHC-P staining of rat brain tissue using SDF1 antibody (dilution at 1:100)

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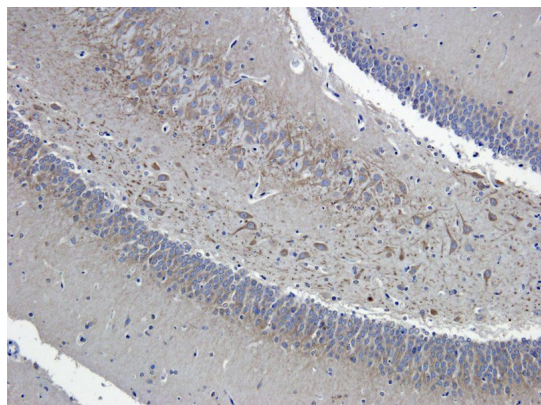
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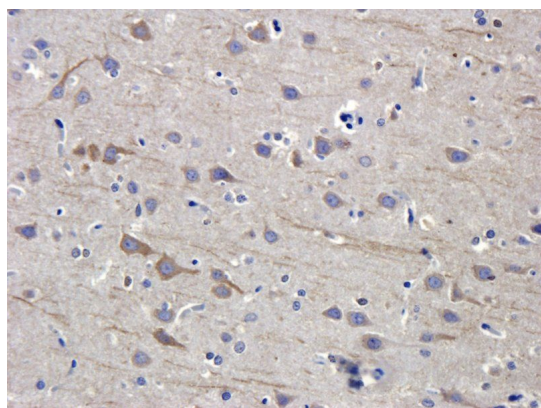
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Immunohistochemical staining of rat brain tissue using anti-SDF1 (dilution of primary antibody - 1:100)



Immunohistochemical staining of paraffin embedded rat brain tissue using anti-SDF1 (primary antibody at 1:100)

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