

Product Datasheet

prodynorphin Antibody (orb556862)

Catalog Number	orb556862
Category	Antibodies
Description	Rabbit polyclonal antibody to proDynorphin
Target	proDynorphin
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid: 1XPBS, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration	0.29 mg/ml
Buffer/Preservatives	PBS, 20% Glycerol, 0.025% ProClin 300.
Purity	Purified by antigen-affinity chromatography.
Purification	Purified by antigen-affinity chromatography.
Immunogen	Recombinant protein encompassing a sequence within the center region of human PDYN. The exact sequence is proprietary.
UniProt ID	P01213
MW	28

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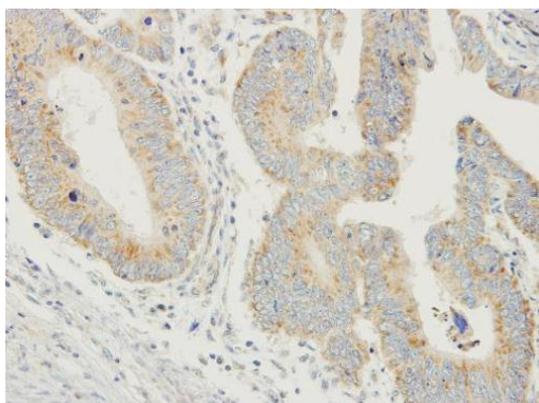
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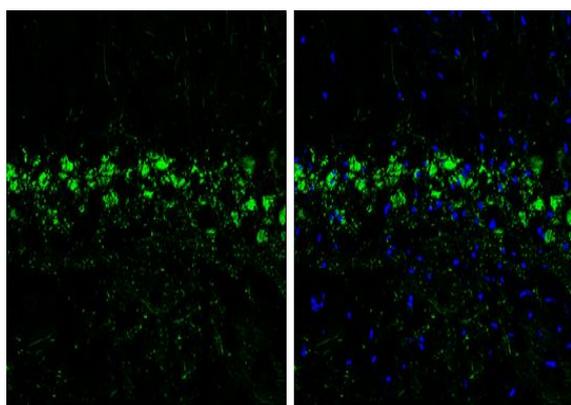
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Tested applications	IHC-P, WB
Dilution range	WB: 1:500-1:3000 , IHC-P: 1:100-1:1000 , IHC-Fr: 1:100-1:1000
Application notes	Positive control: Molt-4 , Raji , mouse brain , rat brain
Antibody Type	Primary Antibody
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of human colon carcinoma using proDynorphin antibody



Immunocytochemistry analysis of mouse hippocampus using proDynorphin antibody

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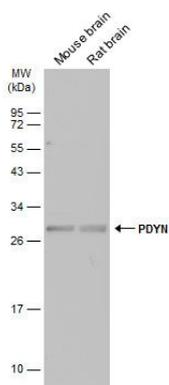
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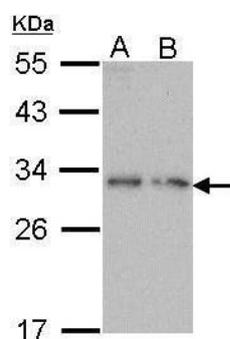
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Western blot analysis of Molt-4(Lane 1), Raji(Lane 2) using proDynorphin antibody



Western blot analysis of Molt-4(Lane 1), Raji(Lane 2) using proDynorphin antibody

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