

Manufacturer/Supplier:				
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Product name:	Rabbit anti-NTR1 Antibody			
Catalog:	DL94863A			
Synonyms:	NTRR; Neurotensin receptor type 1; NT-R-1;			
	NTR1; High-aff	finity levoca	bastine-insensitive	
	neurotensin rece	eptor; NTRI	Η	
Immunogen:	KLH-conjugated synthetic peptide encompassing a			
			region of human NTR1.	
The exact sequence is proprietary.				
Form: Liquid		Concentr	ation: 1mg/mL	
Form. Liquid		Concentra		
<b>Size:</b> 100 ul/50 ul		Host: Rab	bit	
Reactivity: Human, Mouse		Application: WB, IHC, IF/IC		
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**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/1000), IHC (1/100 - 1/200), IF/IC (1/100 - 1/500)

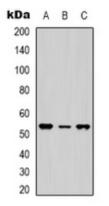
Entrez Gene:	4923/18216
SwissProt:	P30989/O88319
Purification:	The antibody was purified by immunogen affinity chromatography.
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

#### **WB description:**

Western blot analysis of NTR1 expression in Hela (A), MCF7 (B), Jurkat (C) whole cell lysates.



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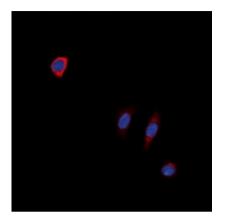
#### **IHC description:**

Immunohistochemical analysis of NTR1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### **IF/ICC description:**

Immunofluorescent analysis of NTR1 staining in SKNSH cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody

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## Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.

