

Nur für Forschungszwecke

Nestin Polyklonaler Antikörper

Katalog-Nr.:CL594-19483



Allgemeine Informationen

Katalog-Nr.: CL594-19483	GenBank-Zugangsnummer: NM_006617	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von10763	GeneID (NCBI): 10763	Empfohlene Verdünnungen: IF 1:50-1:500
Nanodrop;	Vollständiger Name: nestin	Anregungs-/Emissionsmaxima-Wellenlängen: 588 nm / 604 nm
Wirt: Kaninchen	Berechnete Masse: 177 kDa	
Isotyp: IgG	Beobachtete Masse: 170-180 kDa	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : Rattenhirngewebe, humanes Nierengewebe
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

Nestin, also named as NES and Nbla00170, is a class VI intermediate filament protein expressed in stem cells of the central nervous system (CNS) but not in mature CNS cells. Its expression is used extensively as a marker for neural lineage cells derived from human embryonic stem (hES) and induced pluripotent stem (iPS) cells. Nestin is also expressed in non-neural stem cell populations such as pancreatic islet progenitors and hematopoietic progenitors.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

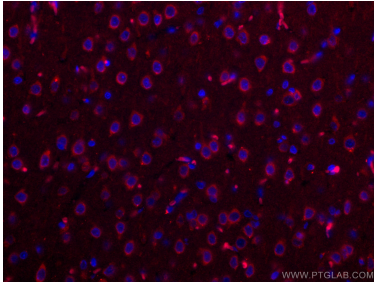
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

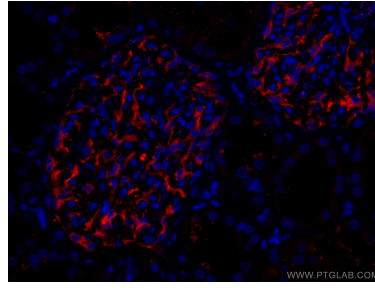
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed rat brain tissue using CoraLite@594 Nestin antibody (CL594-19483) at dilution of 1:200. DAPI (blue).



Immunofluorescent analysis of (4% PFA) fixed human kidney tissue using CoraLite@594 Nestin antibody (CL594-19483) at dilution of 1:200.