

#### Anti-NELL2 antibody (Internal) (STJ73547) STJ73547

# **GENERAL INFORMATION**

### Product Type Primary antibodies Description Applications Pep-ELISA/IHC Host/Source Goat Reactivity Human/Mouse/Rat/Dog/Pig/Cow

Short Goat polyclonal antibody anti-NELL2 (Internal) is suitable for use in ELISA and Immunohistochemistry research applications.

#### **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution	Peptide ELISA: antibody detection limit dilution 1:64000.
Range	WB: Preliminary experiments gave an approx 80kDa band in Human Brain (cortex and hippocampus) lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explana
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

## Gene ID 4753 Gene Symbol NELL2 Immunogen Immunogen Internal Region

Uniprot ID NELL2\_HUMAN

Specificity This antibody is expected to recognize all reported isoforms (NP\_001138579.1; NP\_006150.1; NP\_001138581.1; NP\_001138582.1). Reported variants represent identical protein: NP\_001138580.1, NP\_006150.1.
Immunogen DPCQADTIRNDITKT Sequence

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081