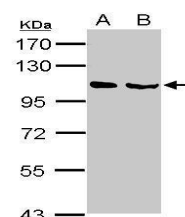


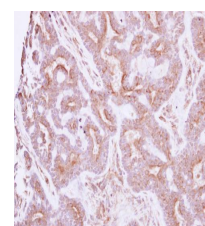
Product Datasheet

NELL1 antibody GRP114

| | |
|----------------------------|---|
| Description | This gene encodes a cytoplasmic protein that contains epidermal growth factor (EGF)-like repeats. The encoded heterotrimeric protein may be involved in cell growth regulation and differentiation. A similar protein in rodents is involved in craniosynostosis. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq] |
| Species/Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Conjugation | Unconjugated |
| Tested Applications | IHC-P, WB |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human NELL1. The exact sequence is proprietary. |
| Form/Appearance | Liquid: 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative. |
| Concentration | 1.58 mg/ml |
| 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. |
| Isotype | IgG |
| Clonality | Polyclonal |
| Purity | Purified by antigen-affinity chromatography. |
| Uniprot ID | Q92832 |
| Entrez | 4745 |
| Dilution Range | WB: 1:1000-1:10000, IHC-P: 1:100-1:1000 |



Sample (30 ug of whole cell lysate) A: NT2D1 B: IMR32
7.5% SDS PAGE GRP566 diluted at 1:5000



Immunohistochemical analysis of paraffin-embedded human breast cancer, using NELL1(GRP566) antibody at 1:250 dilution.