

# Product datasheet for TA311492

## Neuroligin 4 (NLGN4X) Goat Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies** WB **Applications:** Recommended Dilution: WB: 1-3ug/ml Human (Expected from sequence similarity: Dog, Pig, Cow) **Reactivity:** Host: Goat **Clonality:** Polyclonal Immunogen: Peptide with sequence C-NYGKIRGLRTPLPNE, from the internal region (near N Terminus) of the protein sequence according to NP\_065793.1. Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing. Concentration: lot specific **Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Unconjugated **Conjugation:** Storage: Store at -20°C as received. Stability: Stable for 12 months from date of receipt. Gene Name: neuroligin 4, X-linked Database Link: NP 065793 Entrez Gene 607406 DogEntrez Gene 57502 Human Q8N0W4 Synonyms: ASPGX2; AUTSX2; HLNX; HNL4X; NLGN4 **Protein Families:** Druggable Genome, Transmembrane Cell adhesion molecules (CAMs) **Protein Pathways:**



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### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn



### **Product images:**

250kDa 150kDa 100kDa	
75kDa	
50kDa	
37kDa	(1ug/ml) staining of Amygdala lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
25kDa	
20kDa	

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