

# **Product datasheet for TA311254**

## SH3GL2 Goat Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

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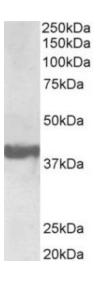
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB 0.3-1ug/ml; IHC 5-10ug/ml
Reactivity:	Human (Expected from sequence similarity: Pig)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-SLEFPTGDSTQPN, from the internal region of the protein sequence according to NP_003017.1.
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.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	SH3 domain containing GRB2 like 2, endophilin A1
Database Link:	<u>NP_003017</u> <u>Entrez Gene 6456 Human</u> <u>Q99962</u>
Synonyms:	CNSA2; EEN-B1; SH3D2A; SH3P4
Note:	IHC: In paraffin embedded Human Cerebral Cortex shows staining of cytoplasm in some but not all neuronal cells.
Protein Pathways:	Endocytosis



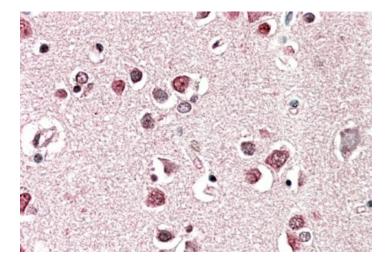
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### **Product images:**



(0.3ug/ml) staining of Human Frontal Cortex lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



TA311254 (5ug/ml) staining of paraffin embedded Human Cerebral Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

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