

Product datasheet for AP32731PU-N

OriGene Technologies, Inc.

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POU6F1 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: Peptide ELISA: 1/128000 (Detection Limit).

Western blot: 0.3-1 µg/ml. Approx 30kDa band observed in Human Brain (Cerebral cortex)

lysates (calculated MW of 32.6kDa according to NP 002693.3).

Reactivity: Bovine, Canine, Human, Mouse, Rat

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region of the protein sequence according to

NP_002693.3.

Specificity: This antibody recognizes POU6F1.

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified IgG fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: POU class 6 homeobox 1

Database Link: Entrez Gene 5463 Human

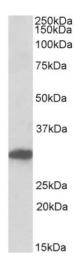
Q14863

Synonyms: BRN5, MPOU, TCFB1, Brain-5, Brn-5





Product images:



POU6F1 Antibody staining of Human Cerebral Cortex lysate at 0.3 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.