

Product datasheet for TA426210

OriGene Technologies, Inc.

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RBPJ Rabbit Monoclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:1000 - 1:6000

IHC-P,1:100 - 1:500

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Formulation: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 56kDa

Background: The protein encoded by this gene is a transcriptional regulator important in the Notch

signaling pathway. The encoded protein acts as a repressor when not bound to Notch proteins and an activator when bound to Notch proteins. It is thought to function by recruiting chromatin remodeling complexes containing histone deacetylase or histone acetylase proteins to Notch signaling pathway genes. Several transcript variants encoding different isoforms have been found for this gene, and several pseudogenes of this gene exist

on chromosome 9.

