

Product datasheet for AP51102PU-N

OriGene Technologies, Inc.

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beta Casein (CSN2) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1000.

Western blot: 1/100 - 1/500.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 32-62 amino acids from the N-terminal region of

human CSN2

Specificity: This antibody reacts to human CSN2.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Affinity chromatography on Protein A

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.

Predicted Protein Size: 25382 Da **Gene Name:** casein beta

Database Link: Entrez Gene 1447 Human

P05814

Background: CSN2 plays an important role in determination of the surface properties of the casein

micelles.

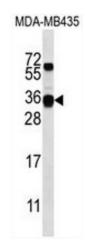




Synonyms: CSN2, CASB

Protein Families: Secreted Protein

Product images:



CSN2 Antibody (N-term) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the CSN2 antibody detected the CSN2 protein (arrow).