

# CSN2 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP12664a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">P05814</a>
<b>Other Accession</b>	<a href="#">NP_001882.1</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB31320
<b>Calculated MW</b>	25382
<b>Antigen Region</b>	25-54

## Additional Information

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<b>Gene ID</b>	1447
<b>Other Names</b>	Beta-casein, CSN2, CASB
<b>Target/Specificity</b>	This CSN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 25-54 amino acids from the N-terminal region of human CSN2.
<b>Dilution</b>	WB~~1:1000 E~~Use at an assay dependent concentration.
<b>Format</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	CSN2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	CSN2
<b>Synonyms</b>	CASB
<b>Function</b>	Important role in determination of the surface properties of the casein micelles.

<b>Cellular Location</b>	Secreted.
<b>Tissue Location</b>	Mammary gland specific. Secreted in milk.

## Background

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CSN2 plays an important role in determination of the surface properties of the casein micelles.

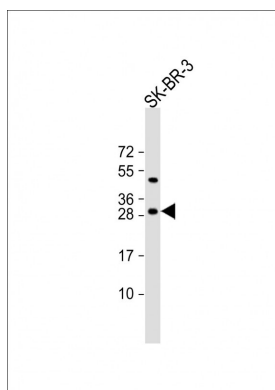
## References

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 Buser, A.C., et al. Mol. Endocrinol. 21(1):106-125(2007)  
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## Images

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Anti-CSN2 Antibody (N-term) at 1:1000 dilution + SK-BR-3 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 25 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.