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Datasheet for ABIN656593  
**anti-CSN2 antibody (N-Term)**

3 Images

Overview

Quantity:	400 µL
Target:	CSN2
Binding Specificity:	AA 25-54, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSN2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	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.
Clone:	RB31320
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CSN2
Alternative Name:	CSN2 ( <a href="#">CSN2 Products</a> )
Background:	CSN2 plays an important role in determination of the surface properties of the casein micelles.

## Target Details

Molecular Weight:	25382
Gene ID:	1447
NCBI Accession:	<a href="#">NP_001882</a>
UniProt:	<a href="#">P05814</a>

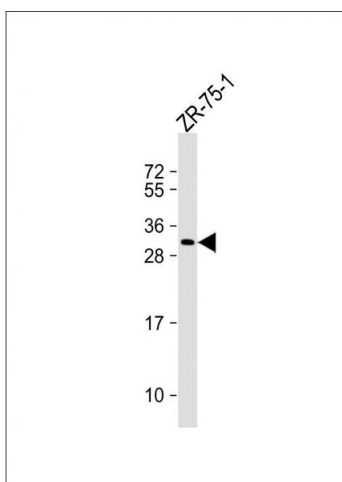
## Application Details

Application Notes:	WB: 1:1000. WB: 1:2000. WB: 1:2000
Restrictions:	For Research Use only

## Handling

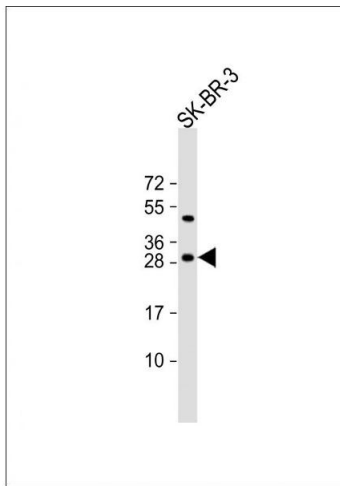
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	CSN2 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

## Validation report #102069 for Western Blotting (WB)



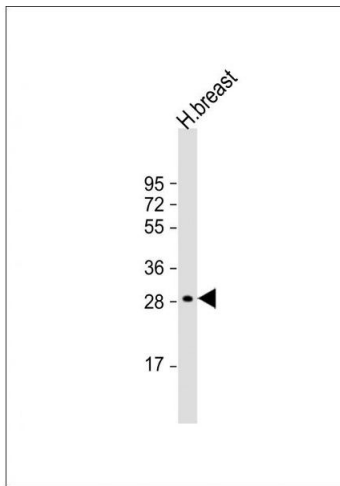
### Western Blotting

**Image 1.** Anti-CSN2 Antibody (N-term) at 1:2000 dilution + ZR-75-1 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 % NFD/MTBST.



### Western Blotting

**Image 2.** 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 % NFDN/TBST.



### Western Blotting

**Image 3.** Anti-CSN2 Antibody (N-term) at 1:2000 dilution + human breast 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 % NFDN/TBST.