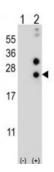


## Alpha-S1-Casein (CSN1S1) Antibody

Catalogue No.:abx027086



Western blot analysis of 293 cell lysates (2 µg/lane) non-transfected (Lane 1) or transfected (Lane 2) with the CSN1S1 gene using Alpha-S1-Casein (CSN1S1) Antibody.

Alpha-S1-Casein (CSN1S1) Antibody is a rabbit polyclonal antibody for CSN1S1. CSN1S1 plays an important role in the capacity of milk to transport calcium phosphate. Casoxin D acts as opioid antagonist and has vasorelaxing activity mediated by bradykinin B1 receptors.

Target: Alpha-S1-Casein (CSN1S1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 36-65 amino acids from the Central region of human

CSN1S1.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P47710 (UniProt, ExPASy)

KEGG: hsa:1446

## **Datasheet**

Version: 4.0.0 Revision date: 17 Apr 2025



String: <u>9606.ENSP00000246891</u>

Molecular Weight: Calculated MW: 21.7 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Concentration:** 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.