

Datasheet for ABIN629632 **anti-AES antibody (C-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	AES
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AES antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	AES antibody was raised using the C terminal of AES corresponding to a region with amino acids GLQPPSLPAVSAGTGLLSLSALGSQAHLKEDKNGHDGDTHQEDDGEKSD
Specificity:	AES antibody was raised against the C terminal of AES
Purification:	Purified

Target Details

Target:	AES
Alternative Name:	AES (AES Products)
Background:	AES is similar in sequence to the amino terminus of Drosophila enhancer of split groucho, a protein involved in neurogenesis during embryonic development. The protein, which belongs to the groucho/TLE family of proteins, can function as a homooligomer or as a heterooligomer

Target Details

with other family members to dominantly repress the expression of other family member genes.

Molecular Weight: 22 kDa (MW of target protein)

Pathways: [WNT Signaling](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: WB: 2.5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: AES Blocking Peptide, catalog no. 33R-3414, is also available for use as a blocking control in assays to test for specificity of this AES antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of AES antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. AES antibody used at 2.5 ug/ml to detect target protein.