

Datasheet for ABIN2774021
anti-TAF8 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	TAF8
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Rabbit, Horse, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAF8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	AKRSQRMVIT APPVTNQPVT PKALTAGQNR PHPPHIPSHF PEFDPPTYI
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against Taf8. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TAF8
Alternative Name:	Taf8 (TAF8 Products)
Background:	Transcription factor TFIID is one of the general factors required for accurate and regulated

Target Details

initiation by RNA polymerase II. Taf8 mediates both basal and activator-dependent transcription. Taf8 plays a role in the differentiation of preadipocyte fibroblasts to adipocytes, however does not seem to play a role in differentiation of myoblasts. Required for the integration of TAF10 in the TAF complex. Taf8 may be important for survival of cells of the inner cell mass which constitute the pluripotent cell population of the early embryo.

Alias Symbols: AW260255, Tbn

Protein Size: 308

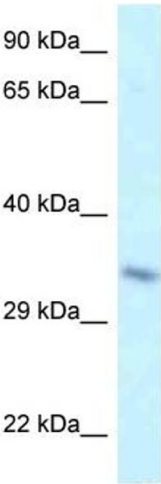
Molecular Weight:	34 kDa
Gene ID:	63856
NCBI Accession:	NM_022015 , NP_071298
UniProt:	Q9EQH4
Pathways:	Maintenance of Protein Location

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 308 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-Taf8 Antibody
Catalog Number: ARP52628
Lot Number: QC24138
Lane: Mouse Heart Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.