

Datasheet for ABIN2780183
anti-TAF3 antibody (N-Term)

1 Image

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Overview

Quantity:	100 µL
Target:	TAF3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAF3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Mouse Taf3
Sequence:	AALSPARLGS PIRSPKTIPK EKKSPGRSKS PKSPKSPKIV AHVPQTPVRP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Taf3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TAF3
Alternative Name:	Taf3 (TAF3 Products)
Background:	Transcription factor TFIID is one of the general factors required for accurate and regulated

Target Details

initiation by RNA polymerase II. TFIID is a multimeric protein complex that plays a central role in mediating promoter responses to various activators and repressors. Required in complex with TBPL2 for the differentiation of myoblasts into myocytes. The complex replaces TFIID at specific promoters at an early stage in the differentiation process.

Alias Symbols: 140 kDa, 4933439M23Rik, AW539625, TAF140, TAFII-140, TAFII140, mTAFII140

Protein Interaction Partner: Hmga2, Hmga1,

Protein Size: 932

Molecular Weight: 105 kDa

Gene ID: 209361

NCBI Accession: [NM_027748](#), [NP_082024](#)

UniProt: [Q5HZG4](#)

Pathways: [Proton Transport](#), [Ribonucleoside Biosynthetic Process](#), [Maintenance of Protein Location](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

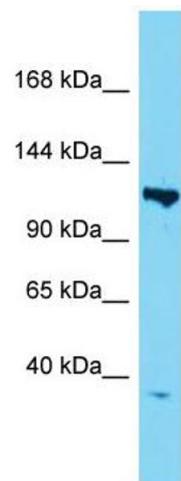
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat 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.



Western Blotting

Image 1. Host: Rabbit Target Name: Taf3 Sample Type: Mouse Heart lysates Antibody Dilution: 1.0ug/ml