

Datasheet for ABIN6744393  
**anti-TCF12 antibody (AA 504-553)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	TCF12
Binding Specificity:	AA 504-553
Reactivity:	Human, Rat, Mouse, Cow, Guinea Pig, Dog, Pig, Horse, Hamster, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCF12 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide located between aa504-553 of human TCF12 (Q99081, NP_003196). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Horse, Pig, Guinea pig (100%), Opossum (92%), Xenopus (91%), Turkey, Zebra finch, Chicken (84%).  Type of Immunogen: Synthetic peptide
Specificity:	Human TCF12
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Horse, Pig, Guinea pig (100%).
Purification:	Immunoaffinity purified

## Target Details

Target:	TCF12
Alternative Name:	TCF12 / HEB ( <a href="#">TCF12 Products</a> )
Background:	Name/Gene ID: TCF12 Family: Transcription factor  Synonyms: TCF12, BHLHb20, E-box-binding protein, HEB, HsT17266, HTF4, TCF-12, Transcription factor 12, Transcription factor HTF-4, DNA-binding protein HTF4
Gene ID:	6938
NCBI Accession:	<a href="#">NP_003196</a>
UniProt:	<a href="#">Q99081</a>
Pathways:	<a href="#">SARS-CoV-2 Protein Interactome</a>

## Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.