## antibodies - online.com







## anti-TCF12 antibody (AA 443-682)



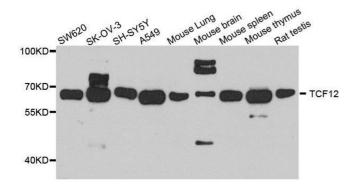


$\sim$	
( )\/△	rview
$\cup$	1 410 44

Quantity:	100 μg
Target:	TCF12
Binding Specificity:	AA 443-682
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCF12 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
lmmunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 443-682 of human TCF12 (NP_003196.1).
Sequence:	PIGSLNSNYG GSSLVASSRS ASMVGTHRED SVSLNGNHSV LSSTVTTSST DLNHKTQENY
	RGGLQSQSGT VVTTEIKTEN KEKDENLHEP PSSDDMKSDD ESSQKDIKVS SRGRTSSTNE
	DEDLNPEQKI EREKERRMAN NARERLRVRD INEAFKELGR MCQLHLKSEK PQTKLLILHQ
	AVAVILSLEQ QVRERNLNPK AACLKRREEE KVSAVSAEPP TTLPGTHPGL SETTNPMGHM
sotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

## **Target Details**

3 - 3	
Target:	TCF12
Alternative Name:	TCF12 (TCF12 Products)
Background:	The protein encoded by this gene is a member of the basic helix-loop-helix (bHLH) E-protein
	family that recognizes the consensus binding site (E-box) CANNTG. This encoded protein is
	expressed in many tissues, among them skeletal muscle, thymus, B- and T-cells, and may
	participate in regulating lineage-specific gene expression through the formation of
	heterodimers with other bHLH E-proteins. Several alternatively spliced transcript variants of this
	gene have been described, but the full-length nature of some of these variants has not been
	determined.,TCF12,CRS3,HEB,HTF4,HsT17266,TCF-12,bHLHb20,Epigenetics & Nuclear
	Signaling, Transcription Factors, TCF12
Molecular Weight:	48 kDa/55 kDa/72 kDa/75 kDa
Gene ID:	6938
UniProt:	Q99081
Pathways:	SARS-CoV-2 Protein Interactome
Application Details	
Application Notes:	WB,1:200 - 1:1000
Restrictions:	For Research Use only
Handling	
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



## **Western Blotting**

**Image 1.** Western blot analysis of extracts of various cell lines, using TCF12 antibody.