



[Go to Product page](#)

Datasheet for ABIN563120
anti-TCF12 antibody (AA 364-453)

5 Images

Overview

Quantity:	100 µg
Target:	TCF12
Binding Specificity:	AA 364-453
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TCF12 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), RNA Interference (RNAi)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant TCF12.
Immunogen:	TCF12 (NP_996919, 364 a.a. ~ 453 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	VGSPSPLTGT SQWPRPGGQA PSSPSYENSL HSLKNRVEQQ LHEHLQDAMS FLKDVCEQSR MEDRLDRLDD AIHVLRNHAV GPSTSLPAGH
Clone:	2E9
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TCF12
Alternative Name:	TCF12 (TCF12 Products)
Background:	Full Gene Name: transcription factor 12 Synonyms: HEB,HTF4,HsT17266,bHLHb20
Gene ID:	6938
NCBI Accession:	NM_207036
Pathways:	SARS-CoV-2 Protein Interactome

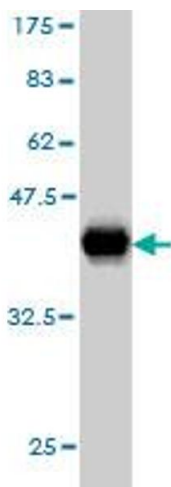
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

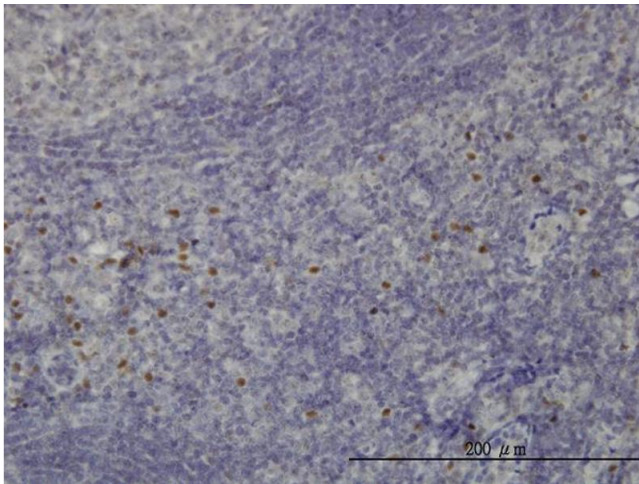
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



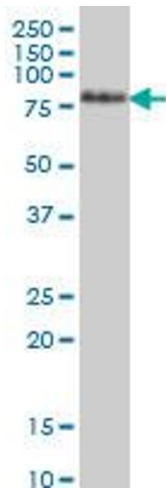
Western Blotting

Image 1. Western Blot detection against Immunogen (35.64 KDa) .



Immunostaining

Image 2. Immunoperoxidase of monoclonal antibody to TCF12 on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 1 ug/ml]



Western Blotting

Image 3. TCF12 monoclonal antibody (M01), clone 2E9 Western Blot analysis of TCF12 expression in Jurkat .

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN563120.