

Datasheet for ABIN955209
anti-TIFA antibody (N-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	TIFA
Binding Specificity:	AA 58-88, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIFA antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 58~88 amino acids from the N-terminal region of human TIFA
Isotype:	Ig Fraction
Specificity:	This antibody detects TIFA / T2BP (N-term).
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	TIFA
Alternative Name:	TIFA / T2BP (TIFA Products)

Target Details

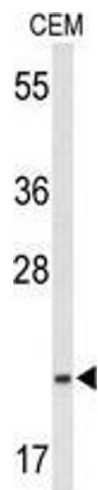
Background:	Adapter protein which mediates the IRAK1 and TRAF6 interaction following IL-1 stimulation, resulting in the downstream activation of NF-kappa-B and AP-1 pathways. Induces the oligomerization and polyubiquitination of TRAF6, which leads to the activation of TAK1 and IKK through a proteasome-independent mechanism.Synonyms: Putative MAPK-activating protein PM14, Putative NF-kappa-B-activating protein 20, TRAF-interacting protein with FHA domain-containing protein A, TRAF2-binding protein
Gene ID:	92610
NCBI Accession:	NP_443096

Application Details

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

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
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 freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of TIFA Antibody (N-term) in CEM cell line lysates (35 µg/lane). TIFA (arrow) was detected using the purified Pab.