Datasheet for ABIN948529

anti-TBX2 antibody (AA 1-702)

Go to Product page

1 Image

Overview

Quantity:	50 µg
Target:	TBX2
Binding Specificity:	AA 1-702
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This TBX2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TBX2 protein.
Immunogen:	TBX2 (NP_005985.2, 1 a.a. ~ 702 a.a) full-length human protein.
Sequence:	MAYHPFHAPR PADFPMSAFL AAAQPSFFPA LALPPGALAK PLPDPGLAGA AAAAAAAAAA AEAGLHVSAL GPHPPAAHLR SLKSLEPEDE VEDDPKVTLE AKELWDQFHK LGTEMVITKS GRRMFPPFKV RVSGLDKKAK YILLMDIVAA DDCRYKFHNS RWMVAGKADP EMPKRMYIHP DSPATGEQWM AKPVAFHKLK LTNNISDKHG FTILNSMHKY QPRFHIVRAN DILKLPYSTF RTYVFPETDF IAVTAYQNDK ITQLKIDNNP FAKGFRDTGN GRREKRKQLT LPSLRLYEEH CKPERDGAES DASSCDPPPA REPPTSPGAA PSPLRLHRAR AEEKSCAADS DPEPERLSEE RAGAPLGRSP APDSASPTRL TEPERARERR SPERGKEPAE SGGDGPFGLR SLEKERAEAR RKDEGRKEAA EGKEQGLAPL VVQTDSASPL GAGHLPGLAF SSHLHGQQFF GPLGAGQPLF LHPGQFTMGP GAFSAMGMGH LLASVAGGGN GGGGGPGTAA GLDAGGLGPA ASAASTAAPF PFHLSQHMLA SQGIPMPTFG GLFPYPYTYM AAAAAAASAL PATSAAAAAA AAAGSLSRSP

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Product Details

	FLGSARPRLR FSPYQIPVTI PPSTSLLTTG LASEGSKAAG GNSREPSPLP ELALRKVGAP SRGALSPSGS AKEAANELQS IQRLVSGLES QRALSPGRES PK
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	TBX2
Alternative Name:	TBX2 (TBX2 Products)
Background:	Full Gene Name: T-box 2 Synonyms: FLJ10169
Gene ID:	6909
NCBI Accession:	NM_005994
Pathways:	p53 Signaling

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.

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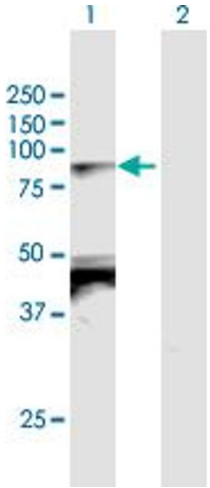

Western Blotting

Image 1. Western Blot analysis of TBX2 expression in transfected 293T cell line by TBX2 MaxPab polyclonal antibody.

Lane 1: TBX2 transfected lysate(74.10 KDa).

Lane 2: Non-transfected lysate.

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