

Datasheet for ABIN570843
anti-FBXO4 antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	FBXO4
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FBXO4 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	FBXO4
Immunogen:	Peptide with sequence C-EHTSAVNKMFSRH, from the internal region of the protein sequence according to NP_036308.1, NP_277019.1.
Sequence:	EHTSAVNKMF SRH
Isotype:	IgG
Specificity:	This antibody is expected to recognize isoform 1 and 2 (NP_036308.1, NP_277019.1).
Cross-Reactivity:	Cow, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

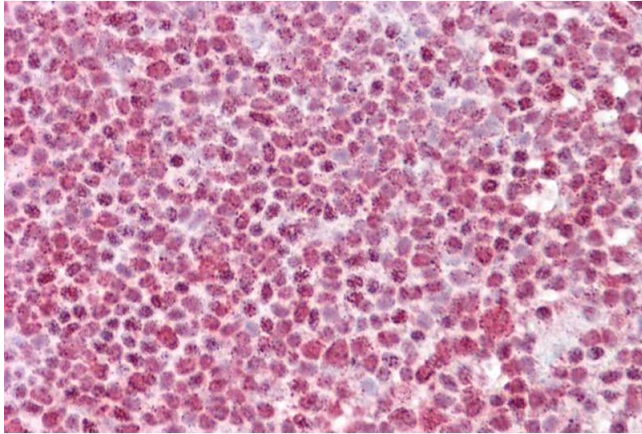
Target:	FBXO4
Alternative Name:	FBXO4 (FBXO4 Products)
Background:	FBXO4, F-box protein 4, DKFZp547N213, FBX4, FLJ10141, F-box only protein 4, F-box protein Fbx4
Gene ID:	26272, 106052, 310363
NCBI Accession:	NP_036308 , NP_277019

Application Details

Application Notes:	<p>Immunohistochemistry: Paraffin embedded Human Tonsil. Recommended concentration: 2.5 µg/mL.</p> <p>Western Blot: Preliminary experiments gave an approx 48 kDa band in Human Heart ysates after 1 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 44.1 kDa</p> <p>Peptide ELISA: antibody detection limit dilution 1:8000.</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN570843 (2.5µg/ml) staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.