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Datasheet for ABIN952281
anti-FBXO15 antibody (N-Term)

2 Images

Overview

Quantity:	0.4 mL
Target:	FBXO15
Binding Specificity:	AA 53-82, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 53-82 amino acids from the N-terminal region of human FBXO15
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human FBXO15 (N-term).
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	FBXO15
Alternative Name:	FBXO15 (FBXO15 Products)
Background:	Members of the F-box protein family, such as FBXO15, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1,

Target Details

MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM].Synonyms: F-box only protein 15, FBX15

Molecular Weight: 49450 Da

Gene ID: 201456

NCBI Accession: [NP_689889](#)

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 containing 0.09 % (W/V) Sodium Azide as preservative

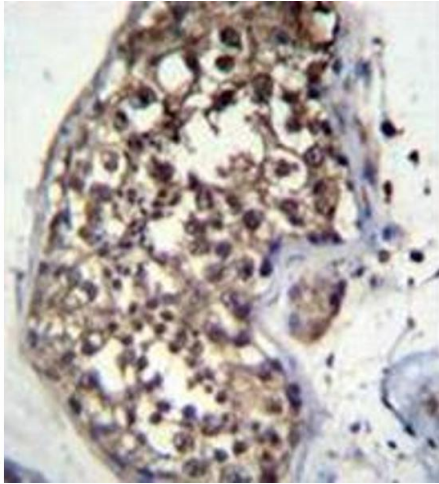
Preservative: Sodium azide

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.

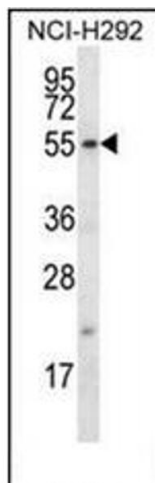
Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue reacted with FBXO15 Antibody (N-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.



Western Blotting

Image 2. Western blot analysis of FBXO15 Antibody (N-term) in NCI-H292 cell line lysates (35ug/lane). This demonstrates the FBXO15 antibody detected the FBXO15 protein (arrow).