

Datasheet for ABIN7076102

anti-UBR5 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	UBR5
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBR5 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse EDD
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	UBR5
Alternative Name:	EDD (UBR5 Products)
Background:	UBR5, also named as ubiquitin protein ligase E3 component n-reconin5, is a HECT domain-containing protein as a myocardin-binding protein. UBR5 is highly conserved in metazoans, has unique structural features, and has been implicated in regulation of DNA damage response, metabolism, transcription, and apoptosis. Hence, UBR5 is a key regulator of cell signaling relevant to broad areas of cancer biology . The human UBR5 gene has 59 exons, encoding an

Target Details

	approximately 10kb mRNA and >300 kDa protein with widespread expression in various cell types.
Gene ID:	70790
NCBI Accession:	NP_001074828
UniProt:	Q80TP3
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway

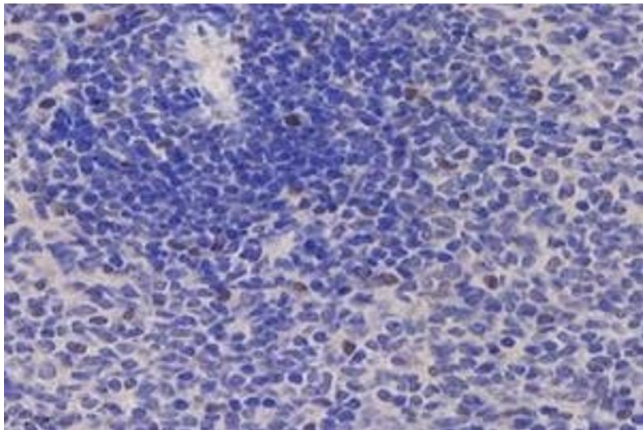
Application Details

Application Notes:	IHC/IF (M,R) 1:350-1:700
Restrictions:	For Research Use only

Handling

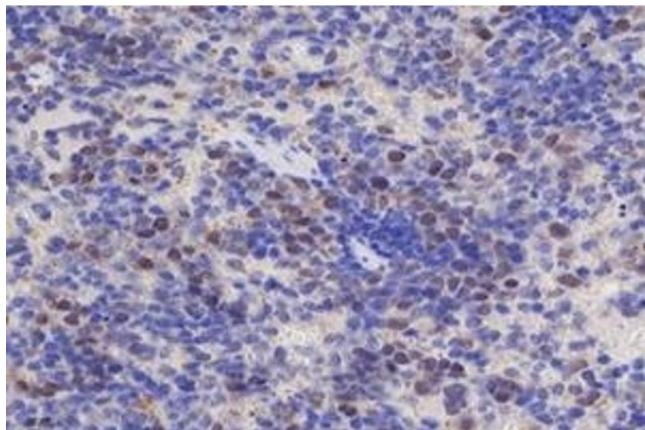
Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis of paraffin-embedded rat spleen using,EDD (ABIN7076102) at dilution of 1: 700



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry analysis of paraffin-embedded mouse spleen using EDD (ABIN7076102) at dilution of 1:700