

Datasheet for ABIN2855231  
**anti-EXTL3 antibody (Internal Region)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	EXTL3
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EXTL3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human Exostosin-like 3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Xenopus laevis, Cow (Bovine), Xenopus tropicalis
Cross-Reactivity (Details):	Mouse (97 %), Rat (97 %), Xenopus laevis (84 %), Bovine (94 %), Xenopus tropicalis (85 %)
Characteristics:	Rabbit polyclonal antibody to Exostosin-like 3 (exostoses (multiple)-like 3) Exostosin-like 3 antibody [N2C2], Internal
Purification:	Purified by antigen-affinity chromatography.

## Target Details

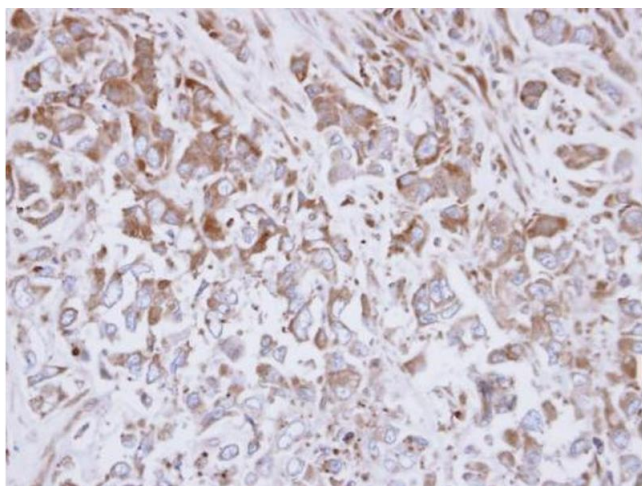
Target:	EXTL3
Alternative Name:	Exostosin-Like 3 ( <a href="#">EXTL3 Products</a> )
Background:	Probable glycosyltransferase.  Cellular Localization: Endoplasmic reticulum membrane, Single-pass type II membrane protein
Molecular Weight:	105 kDa
Gene ID:	2137
Pathways:	<a href="#">Glycosaminoglycan Metabolic Process</a> , <a href="#">ER-Nucleus Signaling</a>

## Application Details

Application Notes:	Suggested dilution Reference IHC (Formalin-fixed paraffin-embedded sections) 1:100-1:1000* Western blot 1:500-1:3000* Not tested in other applications. *Optimal dilutions/concentrations should be determined by the researcher.Suggested dilutionReferenceIHC (Formalin-fixed paraffin-embedded sections)1:100-1:1000* Western blot1:500-1:3000*
Comment:	Positive Control: Molt-4
Restrictions:	For Research Use only

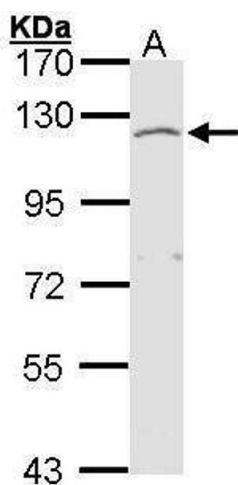
## Handling

Format:	Liquid
Concentration:	0.77 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 10 % Glycerol ( pH 7). 0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



#### Immunohistochemistry

**Image 1.** IHC-P Image Immunohistochemical analysis of paraffin-embedded OECM1 xenograft, using Exostosin-like 3, antibody at 1:100 dilution.



#### Western Blotting

**Image 2.** WB Image Sample (30 ug of whole cell lysate) A: Molt-4, 7.5% SDS PAGE antibody diluted at 1:1000