

Product datasheet

Anti-Cdx1 antibody [EPR4819(2)] ab126748

Recombinant RabMAb

★★★★★ 1 Abreviews 3 References 3 Images

Overview

Product name	Anti-Cdx1 antibody [EPR4819(2)]
Description	Rabbit monoclonal [EPR4819(2)] to Cdx1
Host species	Rabbit
Tested applications	Suitable for: WB, ICC/IF Unsuitable for: IHC-P or IP
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide within Human Cdx1. The exact sequence is proprietary.
Positive control	Caco-2 and Human stomach lysates; Caco-2 cells
General notes	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
Storage buffer	<p>pH: 7.20</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant</p>
Purity	Protein A purified
Clonality	Monoclonal

Isotype IgG

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab126748 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

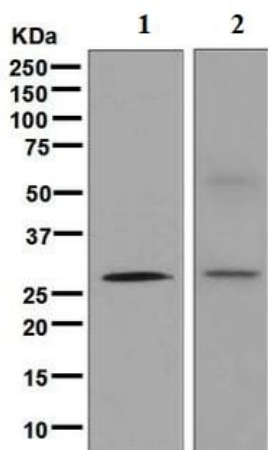
Application	Abreviews	Notes
WB		1/1000. Detects a band of approximately 30 kDa (predicted molecular weight: 28 kDa).
ICC/IF	★★★★★ (1)	1/100 - 1/250.

Target

Tissue specificity Intestinal epithelium.

Cellular localization Nucleus.

Images



All lanes : Anti-Cdx1 antibody [EPR4819(2)] (ab126748) at 1/1000 dilution

Lane 1 : Caco-2 lysate

Lane 2 : Human stomach lysate

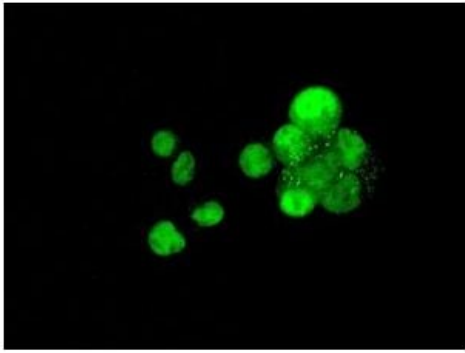
Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 28 kDa

Observed band size: 30 kDa



ab126748, at 1/100 dilution, staining Cdx1 in Caco-2 cells by Immunofluorescence.

Immunocytochemistry/ Immunofluorescence - Anti-Cdx1 antibody [EPR4819(2)] (ab126748)

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-Cdx1 antibody [EPR4819(2)] (ab126748)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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