# abcam

## Product datasheet

# Anti-DeltaD antibody [Dld 5C7/2, zdd2] ab73331

# \* ★ ★ ★ ★ 1 Abreviews 11 References

### 製品の概要

製品名 Anti-DeltaD antibody [Dld 5C7/2, zdd2]

製品の詳細 Mouse monoclonal [Dld 5C7/2, zdd2] to DeltaD

由来種 Mouse

特異性 This antibody recognises the extracellular domain of zebrafish DeltaD. This antibody does not

detect DeltaC; but it cross-reacts weakly with DeltaA.

アプリケーション 適用あり: WB, ELISA, ICC/IF, IHC-Fr, IHC - Wholemount, Flow Cyt

種交差性 交差種: Zebrafish

免疫原 Extracellular DeltaD peptide (Zebrafish).

エピトープ Zebrafish DeltaD protein extracellular domain.

ポジティブ・コントロール HEK293 cells transfected with deltaD or zebrafish embryo.

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

ארע"ע". Preservative: 0.02% Sodium azide

Constituent: 99.98% PBS

精製度 Protein A purified

ポリ/モノ モノクローナル

**クローン名** Dld 5C7/2, zdd2

**₹I**□-**₹** Sp2/0-Ag14

アイソタイプ IgG1

1

### アプリケーション

# **The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab73331の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IHC - Wholemount	<b>★★★★</b> ☆ (1)	Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <b>ab170190</b> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

#### ターゲット情報

### 関連性

DeltaD is one of the 4 members of the zebrafish Delta family of Notch ligands, important in the control of cell differentiation in many tissues. DeltaD acts as a ligand for Notch receptors and is involved in primary neurogenesis and somitogenesis. It can activate Notch receptors, thereby playing a key role in lateral inhibition, a process that prevents the immediate neighbors of each nascent neural cell from simultaneously embarking on neural differentiation. It is required in somite segmentation to keep the oscillations of neighboring presomitic mesoderm cells synchronized.

### 細胞内局在

Cell Membrane

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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