

## Product datasheet

# Anti-Wnt3a antibody (Biotin) ab54479

## 2 References

### 製品の概要

製品名	Anti-Wnt3a antibody (Biotin)
製品の詳細	Rabbit polyclonal to Wnt3a (Biotin)
標識	Biotin
アプリケーション	<b>適用あり:</b> WB, ELISA
種交差性	<b>交差種:</b> Human
免疫原	Recombinant full length protein (Human), >98% pure
特記事項	The lyophilized antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C.

### 製品の特性

製品の状態	Lyophilised: Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: None Constituents: PBS, pH 7.2
特記事項(精製)	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab54479** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		

ELISA

**追加情報**

ELISA: Use at a concentration of 0.25 - 1.0 µg/ml. Use 100µl antibody solution per well. This amount allows the detection of at least 0.2 - 0.4 ng/well of recombinant human Wnt3a.

WB: Use at a concentration of 0.1 - 0.2 µg/ml. Predicted molecular weight: 39 kDa. The detection limit is 1.5 – 3.0 ng/lane, under either reducing or non-reducing conditions.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

**ターゲット情報****機能**

Ligand for members of the frizzled family of seven transmembrane receptors. Wnt-3 and Wnt-3a play distinct roles in cell-cell signaling during morphogenesis of the developing neural tube.

**組織特異性**

Moderately expressed in placenta and at low levels in adult lung, spleen, and prostate.

**配列類似性**

Belongs to the Wnt family.

**細胞内局在**

Secreted > extracellular space > extracellular matrix.

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