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Datasheet for ABIN5005707

## anti-CDH6 antibody (AA 281-380) (Alexa Fluor 680)

### Overview

Quantity:	100 µL
Target:	CDH6
Binding Specificity:	AA 281-380
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDH6 antibody is conjugated to Alexa Fluor 680
Application:	Western Blotting (WB), Flow Cytometry (FACS)

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human K Cadherin
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Cow,Horse
Purification:	Purified by Protein A.

### Target Details

Target:	CDH6
Alternative Name:	K Cadherin ( <a href="#">CDH6 Products</a> )
Background:	Synonyms: CAD6, KCAD, Cadherin-6, Kidney cadherin, K-cadherin, CDH6

## Target Details

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Background: Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells, cadherins may thus contribute to the sorting of heterogeneous cell types.

Gene ID: 1004

UniProt: [P55285](#)

Pathways: [Cell-Cell Junction Organization](#)

## Application Details

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Application Notes: FCM 1:20-100

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months