# **Product Datasheet**

## Cadherin-4/R-Cadherin Antibody (OTI4F5) NBP2-46208

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-46208

Cadherin-4/R-Cadherin Antibody (OTI4F5)

Product InformationUnit Size0.1 mlConcentration1 mg/mlStorageStore at -20C. Avoid freeze-thaw cycles.ClonalityMonoclonalCloneOTI4F5Preservative0.02% Sodium AzideIsotypeIgG1PurityImmunogen affinity purifiedBufferPBS (pH 7.3), 1.0% BSA and 50% GlycerolTarget Molecular Weight98.3 kDaProduct Description1002Gene ID1002Gene SymbolCDH4SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catelog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.ImmunogenHuman recombinant protein fragment corresponding to amino acids 170-428 of human CDH4 (NP_001785) produced in E.coli.Product Application DetailsWestern Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin	<b>,</b>		
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	Recommended Dilutions		



#### Images

Western Blot: Cadherin-4/R-Cadherin Antibody (4F5) [NBP2-46208] -Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left Iane) or pCMV6-ENTRY Cadherin-4/R-Cadherin.

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Immunohistochemistry: Cadherin-4/R-Cadherin Antibody (4F5) [NBP2-46208] - Analysis of Carcinoma of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: Cadherin-4/R-Cadherin Antibody (4F5) [NBP2-46208] - Analysis of Adenocarcinoma of Human ovary tissue. (Heatinduced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: Cadherin-4/R-Cadherin Antibody (4F5) [NBP2-46208] - Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





## Novus Biologicals USA

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#### Products Related to NBP2-46208

355-BIVI-010	Divir-2 [Unconjugated]
355-BM-010	BMP-2 [Unconjugated]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### Limitations

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