

Cadherin-24 Polyclonal Antibody

Catalog No :	YT0600
Reactivity :	Human;Mouse
Applications :	IF;WB;ELISA
Target :	Cadherin-24
Gene Name :	CDH24
Protein Name :	Cadherin-24
Human Gene Id :	64403
Human Swiss Prot No :	Q86UP0
Mouse Gene Id :	239096
Mouse Swiss Prot No :	Q6PFX6
Immunogen :	The antiserum was produced against synthesized peptide derived from human CDH24. AA range:81-130
Specificity :	Cadherin-24 Polyclonal Antibody detects endogenous levels of Cadherin-24 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000 IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight : 88kD

Cell Pathway : Adherens_Junction

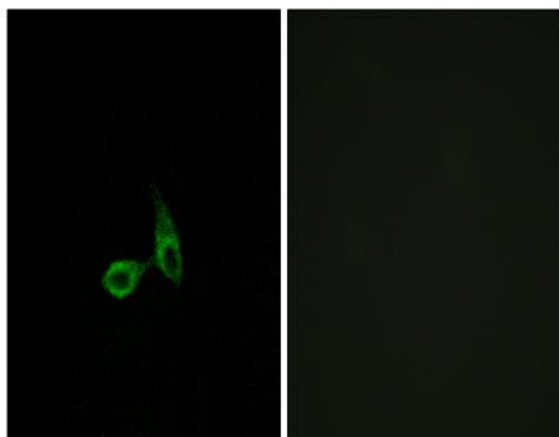
Background : function:Cadherins are calcium dependent cell adhesion proteins.,function:Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. Cadherin-24 mediate strong cell-cell adhesion.,similarity:Contains 5 cadherin domains.,subunit:Associates with alpha-, beta- and delta-catenins.,

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Subcellular Location : Cell membrane ; Single-pass type I membrane protein .

Expression : Blood,Colon,HeLa cells,Placenta,Salivary gland,Testis,Thyroid,

Products Images



Immunofluorescence analysis of HepG2 cells, using CDH24 Antibody. The picture on the right is blocked with the synthesized peptide.