

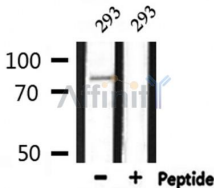
CDH3 Ab

Cat.#: DF3531
 Size: 100ul,200ul

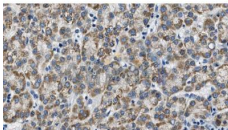
Concn.: 1mg/ml
 Source: Rabbit

Mol.Wt.: 86 KD
 Clonality: Polyclonal

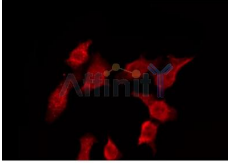
- Application:** WB 1:500~1:1000 IHC: 1:50~1:200, IF/ICC 1:100-1:500
- Reactivity:** Human
- Purification:** The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
- Specificity:** CDH3 Ab detects endogenous levels of total CDH3.
- Immunogen:** A synthesized peptide.
- Uniprot:** P22223
- Subcellular Location:** Cell membrane.
- Tissue Specificity:** Expressed in some normal epithelial tissues and in some carcinoma cell lines.
- Similarity:** Three calcium ions are usually bound at the interface of each cadherin domain and rigidify the connections, imparting a strong curvature to the full-length ectodomain.
- Storage Condition and Buffer:** Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from 293, using CDH3 Ab.



DF3531 at 1/100 staining Human liver cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.



DF3531 staining HeLa by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. The primary Ab was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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