

## E CADHERIN RABBIT PAB

**Cat.#:** N225358

**Product Name:** Anti-E Cadherin Rabbit pAb

**Synonyms:** CDH1; CDHE; UVO; Cadherin-1; CAM 120/80; Epithelial cadherin; E-cadherin; Uvomorulin; CD antigen CD324

**UNIPROT ID:** P12830

**Background:** CDH1 a single-pass type I membrane protein, and calcium dependent cell adhesion proteins. It is a ligand for integrin alpha-E/beta-7, and it colocalizes with DLG7 at sites of cell-cell contact in intestinal epithelial cells.

**Immunogen:** The antiserum was produced against synthesized peptide derived from human Cadherin. AA range:833-882

**Applications:** WB,IHC-F,IHC-P,ICC/IF,ELISA

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200  
ELISA: 1/10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** Calculated MW: 97 kDa; Observed MW: 125-130 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

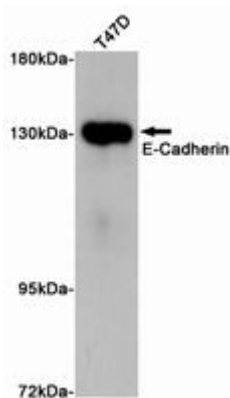
**Conjugation:** Unconjugated

**Modification:** Unmodified

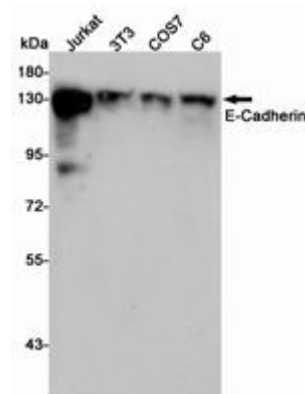
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Signal Transduction

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of E-Cadherin in T47D lysates using ECadherin antibody.



Western blot analysis of ECadherin in Jurkat, 3T3, COS7 and C6 lysates using ECadherin antibody.