

## CD81 RABBIT MAB

**Cat.#:** N262007

**Product Name:** Anti-CD81 Rabbit Monoclonal Antibody

**Synonyms:** CD81; TAPA1; TSPAN28; CD81 antigen; 26 kDa cell surface protein TAPA-1; Target of the antiproliferative antibody 1; Tetraspanin-28; Tspan-28; CD81

**UNIPROT ID:** P60033

**Background:** The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. Many research studies demonstrate a role for CD81 in lymphocyte signaling. CD81 is also a well-characterized receptor for Hepatitis C Virus and facilitates the entry of the virus into target cells.

**Immunogen:** Recombinant protein of human CD81

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

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

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R02-3D6

**MW:** Calculated MW: 26 kDa; Observed MW: 26 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human, Mouse

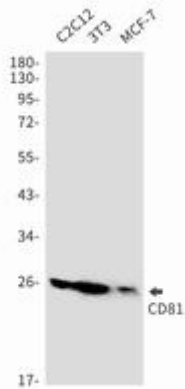
**Conjugation:** Unconjugated

**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:** Tags & Cell Markers

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



Western blot analysis of CD81 in C2C12, 3T3, MCF-7 lysates using CD81 antibody.