

## Product datasheet for **AP21504PU-N**

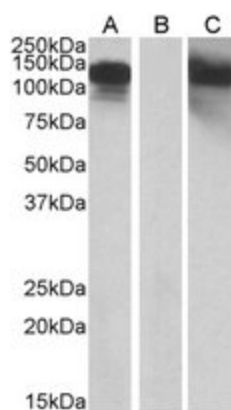
### OB Cadherin (CDH11) (497-509) Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Peptide ELISA: Detection limit: 1/8000. Western blot: 0.1-0.5 µg/ml. In transfected HEK293 transiently expressing full-length Human CDH11 (myc and DYKDDDDK tagged), a band of approx. 130kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody.
Reactivity:	Bovine, Canine, Human, Rat
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_001788.2.
Specificity:	Recognizes CDH11 (aa 497-509).
Formulation:	Tris saline, pH 7.3 containing 0.02% Sodium Azide as preservative and 0.5% BSA as stabilizer. State: Aff - Purified State: Liquid purified Ig fraction.
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	cadherin 11
Database Link:	<a href="#">Entrez Gene 1009 Human P55287</a>
Synonyms:	Osteoblast cadherin, OSF-4, CDH11, OB Cadherin



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**Product images:**

HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human CDH11 with C-terminal MYC tag probed with (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.