

**C20orf11 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP59344****Specification**

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**C20orf11 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	<a href="#">Q9NWU2</a>
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26749

**C20orf11 Polyclonal Antibody - Additional Information****Gene ID** 54994**Other Names**

Glucose-induced degradation protein 8 homolog, Two hybrid-associated protein 1 with RanBPM, Twa1, GID8

**Format**

0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**C20orf11 Polyclonal Antibody - Protein Information****Name** GID8**Function**

Core component of the CTLH E3 ubiquitin-protein ligase complex that selectively accepts ubiquitin from UBE2H and mediates ubiquitination and subsequent proteasomal degradation of the transcription factor HBP1 (PubMed:<a href="http://www.uniprot.org/citations/29911972" target="\_blank">29911972</a>). Acts as

a positive regulator of Wnt signaling pathway by promoting beta-catenin (CTNNB1) nuclear accumulation (PubMed:<[a href="http://www.uniprot.org/citations/28829046"](http://www.uniprot.org/citations/28829046) target="\_blank">28829046</a>).

**Cellular Location**

Cytoplasm. Nucleus. Note=Localizes in the cytoplasm in the absence of Wnt stimulation and in the nucleus in the presence of Wnt stimulation.

**Tissue Location**

Up-regulated in colorectal cancer tissues (at protein level).

**C20orf11 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)