

**Focadhesin Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP56159**

**Specification**

---

**Focadhesin Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	<a href="#">Q5VW36</a>
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	200058

**Focadhesin Polyclonal Antibody - Additional Information**

**Gene ID** 54914

**Other Names**

Focadhesin, FOCAD, KIAA1797

**Format**

0.01M TBS(pH7.4), 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.

**Focadhesin Polyclonal Antibody - Protein Information**

**Name** FOCAD ([HGNC:23377](#))

**Synonyms** KIAA1797

**Function**

Required for the maintenance of SKIC2 and SKIC3 proteostatic levels in the liver. May be involved in the regulation of RNA degradation by the exosome complex (PubMed:<a href="http://www.uniprot.org/citations/35864190" target="\_blank">35864190</a>). Potential tumor suppressor in gliomas.

**Cellular Location**

Cell junction, focal adhesion. Cytoplasm, cytosol. Note=In astrocytes, colocalizes with VCL to the end of actin stress fibers, which normally terminate at focal adhesions. In hepatocytes, it is found in the cytosol

**Tissue Location**

Ubiquitous. High expression in brain followed by testis, muscle, pancreas, heart, ovary, small intestine, placenta, prostate, thymus, kidney, colon, liver, lung, spleen and leukocytes Expression is reduced in most glioblastomas and all glioblastoma cell lines.

## **Focadhesin 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](#)

## **Focadhesin Polyclonal Antibody - Images**