

## FAP (Human) IP-WB Antibody Pair

Catalog # H00002191-PW2 Size 1 Set

## **Applications**



Immunoprecipitation of FAP transfected lysate using rabbit polyclonal anti-FAP and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-FAP.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of FAP transfected lysate using rabbit polyclonal anti-FAP and Protein A Magne tic Bead ( <u>U0007</u> ), and immunoblotted with mouse purified polyclonal anti-FAP.
Supplied Product	Antibody pair set content:  1. Antibody pair for IP: rabbit polyclonal anti-FAP (300 ul)  2. Antibody pair for WB: mouse purified polyclonal anti-FAP (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

## **Applications**

Immunoprecipitation-Western Blot

**Protocol Download** 





Gene Info — FAP	
Entrez GenelD	<u>2191</u>
Gene Name	FAP
Gene Alias	DKFZp686G13158, DPPIV, FAPA
Gene Description	fibroblast activation protein, alpha
Omim ID	600403
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a homodimeric integral membrane gelatinase belonging to the serine protease family. It is selectively expressed in reactive stromal fibroblasts of epithelial can cers, granulation tissue of healing wounds, and malignant cells of bone and soft tissue sarcomas. This protein is thought to be involved in the control of fibroblast growth or epithelial-mesenchymal interactions during development, tissue repair, and epithelial carcinogenesis. [provided by RefSeq
Other Designations	fibroblast activation protein, alpha subunit integral membrane serine protease seprase

## Disease

Tobacco Use Disorder