



ZFYVE9 Antibody

Product Code	CSB-PA026477GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O95405
Immunogen	Human ZFYVE9
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IF
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	zinc finger, FYVE domain containing 9;ZFYVE9;MADHIP;NSP;SARA;SMADIP ;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	ZFYVE9
Target Details	<p>This gene encodes a double zinc finger (FYVE domain) protein that interacts directly with SMAD2 and SMAD3, and is involved in Alzheimer s disease. SMAD proteins transmit signals from transmembrane serine/threonine kinase receptors to the nucleus. The FYVE domain has been identified in a number of unrelated signaling molecules. This protein functions to recruit SMAD2 to the transforming growth factor-beta receptor. The FYVE domain is required to maintain the normal localization of this protein but is not involved in mediating interaction with SMADs. The C-terminal domain of this protein interacts with the TGFB receptor. This protein is a component of the TGFB pathway that brings the SMAD substrate to the receptor. Three alternatively spliced transcripts encoding distinct isoforms have been found for this gene.</p>
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.