



# Anti-WISP1 polyclonal antibody [Biotin] (DPABY-498)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Antigen Description	View WISP1 IHC images.
Specificity	Detects human WISP-1 in Western blots. In this format, approximately 50% cross-reactivity with recombinant mouse (rm) WISP-1 is observed and less than 1% cross-reactivity with rhNOV and rhCTGF is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human WISP-1. Thr23-Asn367 Accession Number O95388
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen Affinity-purified
Conjugate	Biotin
Applications	Western Blot, ELISA Detection (Matched Pair)
Format	Liquid
Size	50 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.
Preservative	None
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied.

1 month, 2 to 8 °C under sterile conditions after reconstitution.  
6 months, -20 to -70 °C under sterile conditions after reconstitution.

## GENE INFORMATION

Gene Name	<a href="#">WISP1 WNT1 inducible signaling pathway protein 1 [ Homo sapiens (human) ]</a>
Official Symbol	WISP1
Synonyms	WISP1; WNT1 inducible signaling pathway protein 1; CCN4; WISP1c; WISP1i; WISP1tc; WNT1-inducible-signaling pathway protein 1; CTC-458A3.8; CCN family member 4; WNT1 induced secreted protein 1; Wnt-1 inducible signaling pathway protein 1;
Entrez Gene ID	<a href="#">8840</a>
Protein Refseq	<a href="#">NP_001191798</a>
UniProt ID	<a href="#">O95388</a>
Chromosome Location	8q24.22
Function	insulin-like growth factor binding;