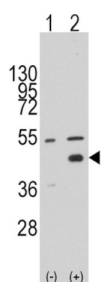
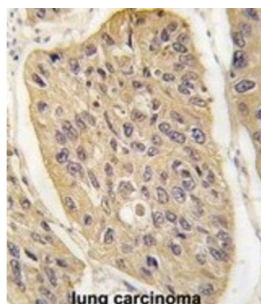


Wnt Inhibitory Factor 1 (WIF1) Antibody

Catalogue No.: abx031660



WNT proteins are extracellular signaling molecules involved in the control of embryonic development. WIF1 is a secreted protein, which binds WNT proteins and inhibits their activities. This protein contains a WNT inhibitory factor (WIF) domain and 5 epidermal growth factor (EGF) like domains. It may be involved in mesoderm segmentation. This protein is found to be present in fish, amphibia and mammals.

Target: Wnt Inhibitory Factor 1 (WIF1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 51-80 amino acids from the N-terminal region of human WIF1.

Isotype: IgG

Datasheet

Version: 3.0.0

Revision date: 22 Dec 2025



Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y5W5 (UniProt , ExPASy)
Gene Symbol:	WIF1
String:	9606.ENSP00000286574
Molecular Weight:	Calculated MW: 41.5 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse, Rat, Zebrafish and Xenopus WIF1.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only