antibodies -online.com









Overview

Quantity:	100 μL
Target:	ING3
Binding Specificity:	AA 216-265
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit, Chicken, Monkey, Pig, Bat, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ING3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa216-265 of human ING3 (Q9NXR8, NP_061944). Percent identity by BLAST analysis: Human, Chimpanzee, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus (100%), Stickleback, Zebrafish (92%).
Isotype:	Type of Immunogen: Synthetic peptide

Product Details Specificity: Human ING3 Predicted Reactivity: Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Chicken, Xenopus (100%) Zebrafish (92%). Purification: Immunoaffinity purified **Target Details** ING3 Target: Alternative Name: ING3 (ING3 Products) Background: Name/Gene ID: ING3 Synonyms: ING3, p47ING3, Inhibitor of growth protein 3, MEAF4, Eaf4, p47 54556 Gene ID: NCBI Accession: NP_061944 UniProt: Q9NXR8 **Application Details** Application Notes: Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 μ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.

Handling		
Format:	Lyophilized	
Reconstitution:	Distilled water	
Concentration:	Lot specific	
Buffer:	Lyophilized from PBS with 2 % sucrose	
Handling Advice:	Avoid repeat freeze-thaw cycles.	

Target Species of Antibody: Human

For Research Use only

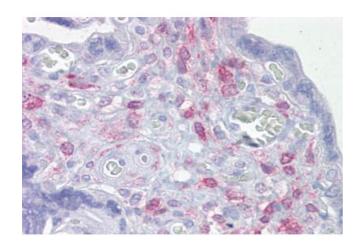
Comment:

Restrictions:

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long
	term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry

Image 1. Anti-ING3 antibody IHC staining of human placenta. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody ABIN958309 concentration 5 ug/ml.