

ZNF224 Antibody

PACO59936

Description

This ZNF224 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO59936
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	BMZF 2 antibody, BMZF-2 antibody, BMZF2 antibody, Bone marrow zinc finger 2 antibody, KOX22 antibody, Zinc finger 2, bone marrow antibody, Zinc finger protein 224 antibody, Zinc finger protein 233 antibody, Zinc finger protein 255 antibody, Zinc finger protein 27 (KOX 22) antibody, Zinc finger protein 27 antibody, Zinc finger protein KOX22 antibody, Zinc finger protein ZNF255 antibody, ZN224_HUMAN antibody, ZNF224 antibody, ZNF255 antibody, ZNF27 antibody
Clone:	Polyclonal
Applications:	ELISA IHC IF
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q9NZL3
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Zinc finger protein 224 protein (477-607AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Form: Liquid

Preparation & Storage

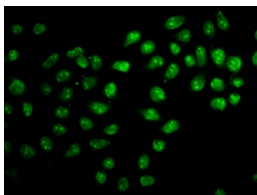
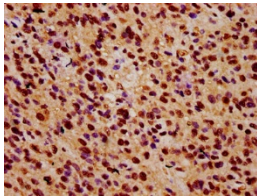
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	IHC	1:500-1:1000
	IF	1:50-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

IHC image of PACO59936 diluted at 1:500 and staining in paraffin-embedded human glioma performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Immunofluorescence staining of Hela cells with PACO59936 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).