

Anti-14-3-3 gamma Antibody (7G760)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	7G760
Purification:	Affinity-chromatography

Applications

Verified Activity:	<p>1. Western Blot</p> <ul style="list-style-type: none">-Positive WB detected in: Hela whole cell lysate, Jurkat whole cell lysate, A549 whole cell lysate, K562 whole cell lysate-All lanes: YWHAG antibody at 1:2000-Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution-Predicted band size: 29 kDa <p>-Observed band size: 29 kDa</p> <p>2. IHC image of TMAH-01259 diluted at 1:100 and staining in paraffin-embedded human endometrial cancer 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 Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.</p>
Application:	ELISA,IHC,WB
Recommended	WB:1:500-1:2000; IHC:1:50-1:200.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthetic peptide: Human YWHAG
Antigen Species:	Human
Gene ID:	7532
Uniprot ID:	P61981
Synonyms:	KCIP1;YWHAG;Protein kinase C inhibitor protein 1 (KCIP-1);1433G
Biology Area:	Neuroscience, Cancer, Signal transduction, Stem cells

Research Background

Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine

motif. Binding generally results in the modulation of the activity of the binding partner.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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