Anti-TAZ Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P103019

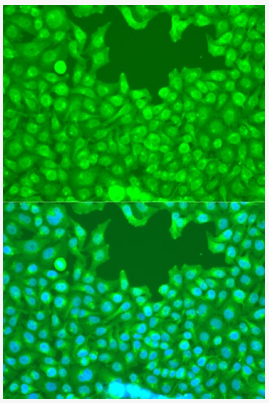
Product Information

Application	WB, IF (Cell)/ICC, ELISA
Reactivity	Human, Mouse
Dilution	WB 1:500~1:2000; IF 1:50~1:200
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 300-400 of human TAZ (NP_056287.1).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-TAZ Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

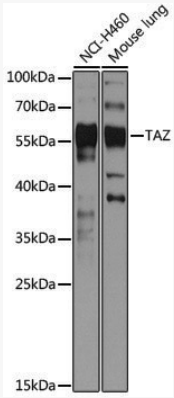
Protein Information

Synonyms	TAZ.
Calculated MW	Calculated MW: 44 kDa; Observed MW: 55 kDa
Uniprot ID	Q9GZV5
Gene ID	25937
Background	Enables transcription coactivator activity. Involved in several processes, including hippo signaling; positive regulation of cell differentiation; and regulation of signal transduction. Located in cytosol and nuclear body.

Validation Images



Immunofluorescence analysis of U2OS cells using TAZ Rabbit pAb (P103019) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using TAZ Rabbit pAb (P103019) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 30s.