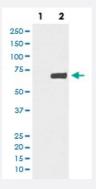


YAP1 (phospho S127) monoclonal antibody, clone GAB-25

Catalog # MAB20588 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of (1) HeLa cell lysate, (2) HeLa cell lysate treated with FBS+calyculin A using YAP1 (phospho S127) monoclonal antibody, clone GAB-25.

Specification	
Product Description	Rabbit monoclonal antibody raised against synthetic phosphopeptide of human YAP1.
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding S127 of human YAP1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:5000-1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.4-0.5 mg/mL BSA, 0.02% sodium azide).
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and st ored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.



Product Information

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

Western Blot (Cell lysate)

Western Blot analysis of (1) HeLa cell lysate, (2) HeLa cell lysate treated with FBS+calyculin A using YAP1 (phospho S127) monoclonal antibody, clone GAB-25.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Gene Info — YAP1	
Entrez GenelD	<u>10413</u>
Protein Accession#	P46937
Gene Name	YAP1
Gene Alias	YAP, YAP2, YAP65, YKI
Gene Description	Yes-associated protein 1, 65kDa
Omim ID	606608
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes the human ortholog of chicken YAP protein which binds to the SH3 domain of the Yes proto-oncogene product. This protein contains a WW domain that is found in various struc tural, regulatory and signaling molecules in yeast, nematode, and mammals, and may be involved in protein-protein interaction. [provided by RefSeq
Other Designations	yes-associated protein 2

Disease

• Tobacco Use Disorder