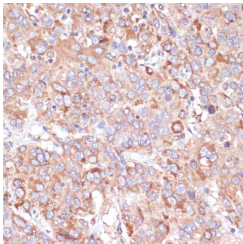
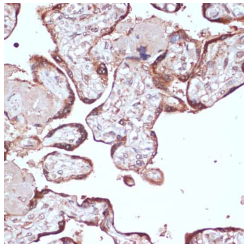
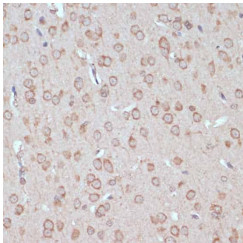
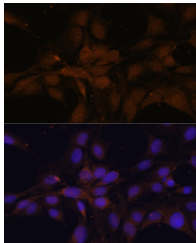
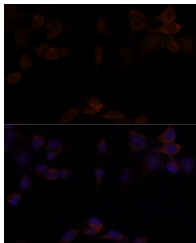


YAP1 Polyclonal Antibody

catalog number: E-AB-62344

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human YAP1 (NP_001123617.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
IHC	1:50-1:100
IF	1:50-1:200

Data	
 <p>Immunohistochemistry of paraffin-embedded Human liver cancer using YAP1 Polyclonal Antibody at dilution of 1:100 (40x lens).</p>	 <p>Immunohistochemistry of paraffin-embedded Human placenta using YAP1 Polyclonal Antibody at dilution of 1:100 (40x lens).</p>
 <p>Immunohistochemistry of paraffin-embedded Rat brain using YAP1 Polyclonal Antibody at dilution of 1:100 (40x lens).</p>	 <p>Immunofluorescence analysis of C6 cells using YAP1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.</p>
 <p>Immunofluorescence analysis of NIH/3T3 cells using YAP1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.</p>	

For Research Use Only

Preparation & Storage

Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping

The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene encodes a downstream nuclear effector of the Hippo signaling pathway which is involved in development, growth, repair, and homeostasis. This gene is known to play a role in the development and progression of multiple cancers as a transcriptional regulator of this signaling pathway and may function as a potential target for cancer treatment. Alternative splicing results in multiple transcript variants encoding different isoforms.