

Recombinant p16 ARC Monoclonal Antibody

catalog number: **E-AB-81590**

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

Description

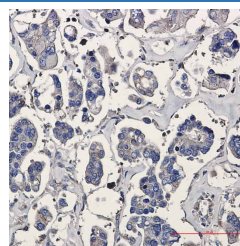
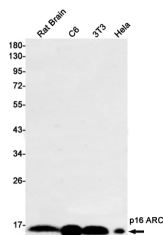
Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of human p16 ARC
Host	Rabbit
Isotype	IgG
Clone	R08-2B3
Purification	Affinity Purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

Applications

WB 1:1000-1:2000

Recommended Dilution

Data



Western blot detection of p16 ARC in Rat Brain,C6,3T3,HeLa cell lysates using p16 ARC Rabbit mAb(1:1000 diluted).Predicted band size:16kDa.Observed band size:16kDa.

Immunohistochemistry of p16 ARC in paraffin-embedded Human Cholangiocarcinoma using p16 ARC Rabbit mAb at dilution 1/20

Observed-MW:16 kDa

Calculated-MW:16 kDa

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 one of seven subunits of the human Arp2/3 protein complex. The Arp2/3 protein complex has been implicated in the control of actin polymerization in cells and has been conserved through evolution. The exact role of the protein encoded by this gene, the p16 subunit, has yet to be determined. Alternatively spliced transcript variants encoding different isoforms have been observed for this gene.

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