

Mouse anti-Human Cyfra21-1 Monoclonal Antibody | anti-Cyfra21-1 antibody

Mouse anti- human Cyfra21-1(KS19.1)monoclonal Antibody

CATALOG # AAA18801	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

Cyfra21-1; Monoclonal Antibody; Mouse anti- human Cyfra21-1(KS19.1)monoclonal Antibody; KRT19; CK19; anti-Cyfra21-1 antibody

PRODUCT SPECIFICATIONS

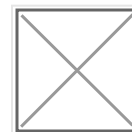
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	2B1D6
Specificity	Specific for human Cyfra21-1 (KS19.1) denatured and native forms
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid Preservative: 15mmol/L NaN3 Constituents: 0.1mol/L NaCl
Applicable Applications for anti-Cyfra21-1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	Western Blot: 1:500-1:5000, Immunohistochemistry: 1:50-1:500
Immunogen	Cyfra21-1 (KS19.1)
Immunogen Species	Homo sapiens (Human)
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



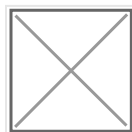
IHC (Immunohistochemistry)

Immunohistochemical of paraffin-embedded human esophageal tissue using AAA18801 at dilution of 1:200



IHC (Immunohistochemistry)

Immunohistochemical of paraffin-embedded human prostate tissue using AAA18801 at dilution of 1:200



WB (Western Blot)

All lanes: Mouse anti-Human Cyfra21-1(KS19.1)monoclonal antibody at 4ug/mL Lane 1: MCF-7 cell lysate Lane 2: MDA-MB-231 cell lysate Lane 3: HepG2 cell lysate Secondary HRP labeled Goat polyclonal to Mouse IgG at 1/3000 dilution Predicted band size : 30 kDa Observed band size : 32 kDa Additional bands at: 50 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-Cyfra21-1 antibody	Ks 19.1 represents an excellent marker to discriminate glandular epithelial carcinoma from those of different origin. No reaction with hepatocellular carcinoma. Polypeptide reacting: Mr 40 000 polypeptide (keratin K19; formerly also designated cytokeratin 19) of human glandular epithelia. he epitope has been localized on aa. 317-333(KAALEDTLAETEARFKS) of the alpha-helical fragment. Involved in the organization of myofibers. Together with KRT8, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cyfra21-1-antibody-clone-2b1d6-western-blot-immunohistochemistry-elisa/18801>