

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000

Protein Background:

Possesses RNA 5'-triphosphatase and diphosphatase activities, but displays a poor protein-tyrosine phosphatase activity. In addition, has phosphatase activity with ATP, ADP and O-methylfluorescein phosphate (in vitro). Binds to RNA. May participate in nuclear mRNA metabolism.

Gene ID:

DUSP11

Uniprot

O75319

Synonyms:

RNA/RNP complex-1-interacting phosphatase (EC 3.1.3) (Dual specificity protein phosphatase 11) (Phosphatase that interacts with RNA/RNP complex 1), DUSP11, PIR1

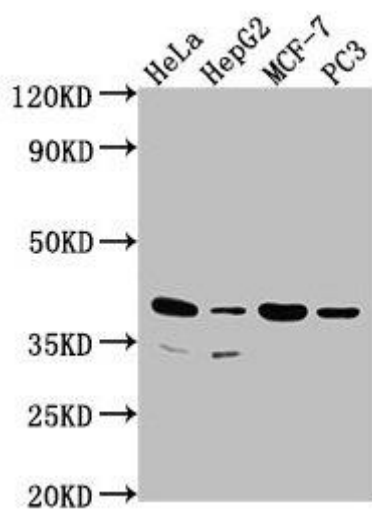
Immunogen:

Recombinant Human RNA/RNP complex-1-interacting phosphatase protein (105-377AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, MCF-7 whole cell lysate, PC3 whole cell lysate. All lanes: DUSP11 antibody at 1:2000. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 39, 26 kDa. Observed band size: 39 kDa.