## **Elabscience**®

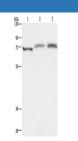
## **RDX Polyclonal Antibody**

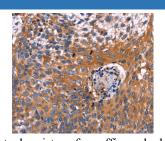
catalog number: E-AB-10315

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

Description	
Reactivity	Human;Mouse
Immunogen	Recombinant protein of human RDX
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
WB	1:500-1:2000
IHC	1:50-1:200

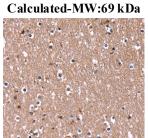
Data





Western Blot analysis of Hela cell, Human fetal brain and hepatocellular carcinoma tissue using RDX Polyclonal

Antibody at dilution of 1:700



Immunohistochemistry of paraffin-embedded Human cervical cancer using RDX Polyclonal Antibody at dilution of 1:60

Immunohistochemistry of paraffin-embedded Human brain using RDX Polyclonal Antibody at dilution of 1:60

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

## **Elabscience**®

Radixin is a cytoskeletal protein that may be important in linking actin to the plasma membrane. It is highly similar in sequence to both ezrin and moesin. The radixin gene has been localized by fluorescence in situ hybridization to 11q23. A truncated version representing a pseudogene (RDXP2) was assigned to Xp21.3. Another pseudogene that seemed to lack introns (RDXP1) was mapped to 11p by Southern and PCR analyses. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.