

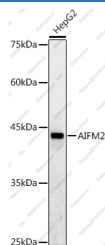
AIFM2/AMID Polyclonal Antibody

catalog number: E-AB-93075

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

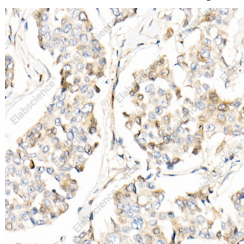
Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human AIFM2/AMID/AMID/AMID
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data

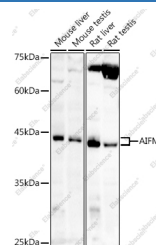


Western blot analysis of extracts of HepG2 cells using AIFM2/AMID/AMID/AMID Polyclonal Antibody at 1:1000 dilution.

Observed-MW:41 kDa
Calculated-MW:36 kDa/40 kDa

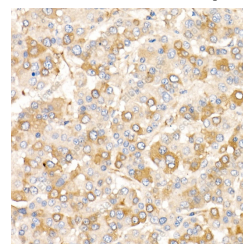


Immunohistochemistry of paraffin-embedded human breast cancer using AIFM2/AMID/AMID/AMID Polyclonal Antibody at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Western blot analysis of extracts of various cell lines using AIFM2/AMID/AMID/AMID Polyclonal Antibody at 1:1000 dilution.

Observed-MW:41 kDa
Calculated-MW:36 kDa/40 kDa



Immunohistochemistry of paraffin-embedded human liver cancer using AIFM2/AMID/AMID/AMID Polyclonal Antibody at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

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

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.8

This gene encodes a flavoprotein oxidoreductase that binds single stranded DNA and is thought to contribute to apoptosis in the presence of bacterial and viral DNA. The expression of this gene is also found to be induced by tumor suppressor protein p53 in colon cancer cells.