Phospho-EIF3B(Ser154) Ab

Cat.#: AF2352 Concn.: 1mg/ml Mol.Wt.: 116 kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

Reactivity: Human, Mouse, Rat

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: Phospho-EIF3B(Ser154) Ab detects endogenous levels of

EIF3B.

Immunogen: A synthesized peptide derived from human EIF3B around the

phosphorylation site of Ser154.

Uniprot: P55884

Subcellular Location: Cytoplasm.

Similarity: The RRM domain mediates interaction with EIF3J.Belongs to

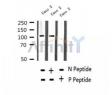
the eIF-3 subunit B family.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of extracts of Caco 2 cells, using Phospho-EIF3B(Ser154) Ab.



AF2352 at 1/100 staining Human thyroid cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.



in 5% $\mbox{w/v}$ milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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