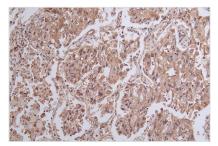




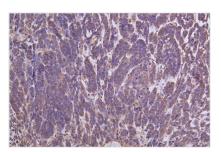


# YWHAG Antibody

| <b>Product Code</b>        | CSB-PA026288LA01HU  |
|----------------------------|---|
| Storage                    | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                     |
| Uniprot No.                | P61981  |
| Immunogen                  | A synthesized peptide derived from human 14-3-3 gamma   |
| Raised In                  | Rabbit  |
| Species Reactivity         | Human, Mouse, Rat   |
| Tested Applications        | ELISA, WB, IHC, IP; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IP:1:200-1:2000        |
| Form                       | Liquid  |
| Conjugate                  | Non-conjugated  |
| Storage Buffer             | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol |
| <b>Purification Method</b> | Affinity-chromatography   |
| Isotype                    | IgG   |
| Clonality                  | Polyclonal  |
| Product Type               | Polyclonal Antibody   |
| Immunogen Species          | Homo sapiens (Human)  |
| Research Area              | Neuroscience  |
| Target Names               | YWHAG   |
| Image                      | Immunohistochemistry of paraffin-embedded   |

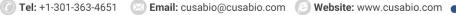


Immunohistochemistry of paraffin-embedded human lung cancer using CSB-PA026288LA01HU at dilution of 1:100



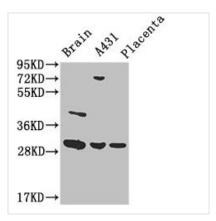
Immunohistochemistry of paraffin-embedded human ovarian cancer using CSB-PA026288LA01HU at dilution of 1:100

### **CUSABIO TECHNOLOGY LLC**









Western Blot

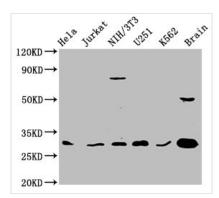
Positive WB detected in: Mouse brain tissue, A431 whole cell lysate, Human placenta tissue

All lanes: YWHAG antibody at 1:2000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 29 kDa Observed band size: 29 kDa



#### Western Blot

Positive WB detected in: Hela whole cell lysate, Jurkat whole cell lysate, NIH/3T3 whole cell lysate, U251 whole cell lysate, K562 whole cell

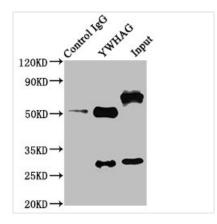
lysate, Rat brain tissue

All lanes: YWHAG antibody at 1:2000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

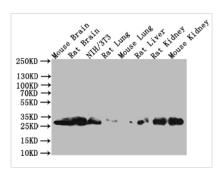
Predicted band size: 29 kDa Observed band size: 29 kDa



Immunoprecipitating YWHAG in NIH/3T3 whole cell lysate

Lane 1: Rabbit control IgG instead of CSB-PA026288LA01HU in NIH/3T3 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)

Lane 2: CSB-PA026288LA01HU (5µg) + NIH/3T3 whole cell lysate (500µg) Lane 3: NIH/3T3 whole cell lysate (20µg)



## Western Blot

Positive WB detected in: Mouse Brain tissue lysate, Rat Brain tissue lysate, NIH/3T3 whole cell lysate, Rat Lung tissue lysate, Mouse Lung tissue lysate,Rat Liver tissue lysate,Rat Kidney tissue lysate, Mouse Kidney tissue lysate

All lanes: YWHAG antibody at 1:1000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

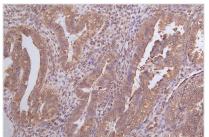
Predicted band size: 28.3 kDa Observed band size: 28kDa



# **CUSABIO TECHNOLOGY LLC**







Immunohistochemistry of paraffin-embedded human endometrial cancer using CSB-PA026288LA01HU at dilution of 1:100