

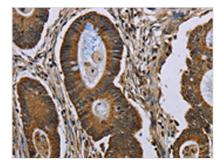
**Image** 



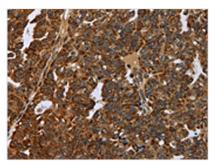


## **NEFH Antibody**

<b>Product Code</b>	CSB-PA111065
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P12036
Immunogen	Synthetic peptide of Human NEFH
Raised In	Rabbit
Species Reactivity	Human
<b>Tested Applications</b>	ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:50-1:200
Relevance	Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and functionally maintain neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene encodes the heavy neurofilament protein. This protein is commonly used as a biomarker of neuronal damage and susceptibility to amyotrophic lateral sclerosis (ALS) has been associated with mutations in this gene.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	NEFH



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA111065(NEFH Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CSB-PA111065(NEFH Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



## **CUSABIO TECHNOLOGY LLC**



