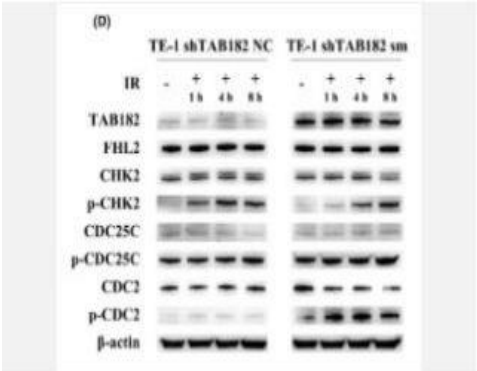
PRODUCT DATA SHEET

CDC25C Monoclonal Antibody

Catalog No.	IMB0089
Reactivity	Human
Applications	WB; IHC-p; ELISA
Gene Name	CDC25C
Protein Name	M-phase inducer phosphatase 3
Human Gene Id	995
Swiss-Prot	P30307
Formulation	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
Source	Monoclonal, Mouse
Dilution	WB: 1:500-1:2000 IHC: 1:200-1:1000 ELISA: 1:10000
PurIF:ication	Affinity purIF:ication
Concentration	-
Storage&Stability	-20°C/1 year
Background	This gene encodes a conserved protein that plays a key role in the regulation of cell division. The encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It also suppresses p53-induced growth arrest. Multiple alternatively spliced transcript variants of this gene have been described. [provided by RefSeq, Dec 2015],
Subcellular Location.	Nucleus.
BiowMW	-

Products Images:



Cao, Yuandong, et al. "Elevated TAB182 enhances the radioresistance of esophageal squamous cell carcinoma through G2-M checkpoint modulation." Cancer Medicine 10.9 (2021): 3101-3112.

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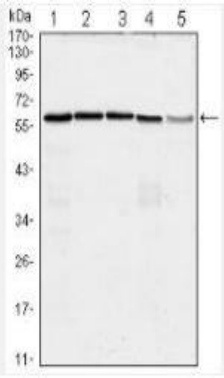
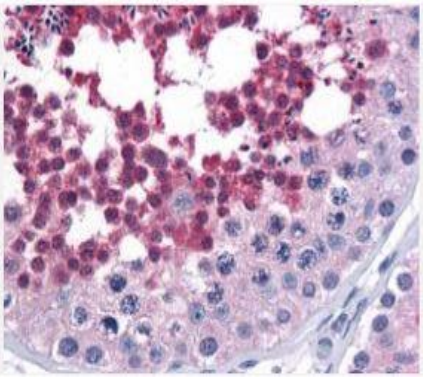


Western Blot analysis using CDC25C Monoclonal Antibody against HeLa (1), K562 (2), PC-3 (3), HEK293 (4) and Raw264.7 (5) cell lysate.



Immunohistochemistry analysis of paraffin-embedded human Testis tissues with AEC staining using CDC25C Monoclonal Antibody.