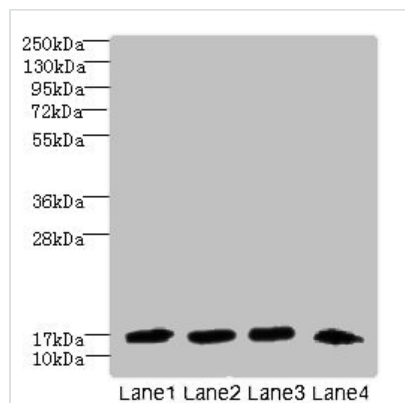




DNAL4 Antibody

Product Code	CSB-PA007046LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O96015
Immunogen	Recombinant Human Dynein light chain 4, axonemal protein (1-105AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-2000, IHC:1:20-1:200, IF:1:50-1:200
Relevance	Force generating protein of respiratory cilia. Produces force towards the minus ends of microtubules. Dynein has ATPase activity.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Dynein light chain 4, axonemal, DNAL4
Species	Human
Research Area	Signal Transduction
Target Names	DNAL4

Image



Western blot

All lanes: DNAL4 antibody at 1.5µg/ml

Lane 1: Mouse gonadal tissue

Lane 2: HL60 whole cell lysate

Lane 3: NIH/3T3 whole cell lysate

Lane 4: Mouse brain tissue

Secondary

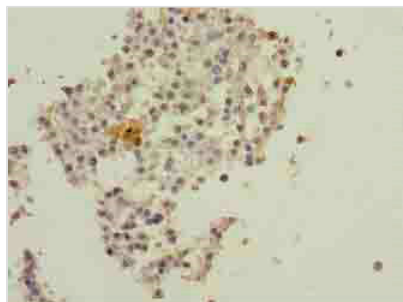
Goat polyclonal to Rabbit IgG at 1/10000 dilution

Predicted band size: 12 kDa

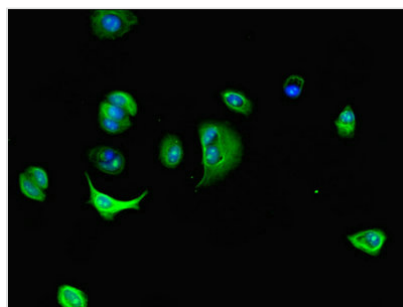
Observed band size: 12 kDa



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA007046LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA007046LA01HU at dilution of 1:100



Immunofluorescent analysis of MCF-7 cells using CSB-PA007046LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)