

 $35KD \rightarrow$ 

 $25 \text{KD} \rightarrow$ 

 $20KD \rightarrow$ 

🕧 Tel: +1-301-363-4651 🛛 🖂 Email: cusabio@cusabio.com 🕒 Website: www.cusabio.com 🍙

## LHX2 Antibody

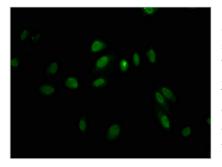
Product Code	CSB-PA012920LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P50458
Immunogen	Recombinant Human LIM/homeobox protein Lhx2 protein (197-377AA)
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200
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	lgG
Clonality	Polyclonal
Alias	LIM/homeobox protein Lhx2 (Homeobox protein LH-2) (LIM homeobox protein 2), LHX2, LH2
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	LHX2
Image	120KD→ Western Blot   90KD→ All lanes: LHX2 antibody at 5.43µg/ml   Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution   50KD→ Observed band size: 45 kDa

1



## **CUSABIO TECHNOLOGY LLC**

🕜 Tel: +1-301-363-4651 🛛 🖂 Email: cusabio@cusabio.com 📀 Website: www.cusabio.com 🍵



Immunofluorescence staining of Hela cells with CSB-PA012920LA01HU at 1:100, counterstained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).