

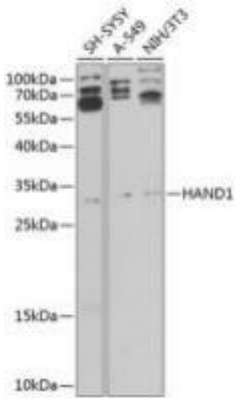


## HAND1 mouse mAb (A9855)

货号	YP-mAb-18314
同位型	IgG
应用	WB
种属	Human, Mouse,Rat
其他名称	Hxt; eHand; Thing1; bHLHa27; HAND1
免疫原	Recombinant fusion protein containing a sequence corresponding to amino acids 16-215 of human HAND1 (NP_004812.1).
稀释	WB 1:500 - 1:2000
纯化工艺	Affinity purification
分子量	24kDa
实测条带	30kDa
背景	<p>The protein encoded by this gene belongs to the basic helix-loop-helix family of transcription factors. This gene product is one of two closely related family members, the HAND proteins, which are asymmetrically expressed in the developing ventricular chambers and play an essential role in cardiac morphogenesis. Working in a complementary fashion, they function in the formation of the right ventricle and aortic arch arteries, implicating them as mediators of congenital heart disease. In addition, it has been suggested that this transcription factor may be required for early trophoblast differentiation.</p>
组织表达	
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images



Western blot analysis of extracts of various cell lines, using HAND1 antibody (A9855) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 $\mu$ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.