

兔抗 ALDH1A2 多克隆抗体

- 中文名称：兔抗 ALDH1A2 多克隆抗体
- 英文名称：Anti-ALDH1A2 rabbit polyclonal antibody
- 别名：RALDH2; RALDH2-T; RALDH(II)
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：ALDH1A2
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

This protein belongs to the aldehyde dehydrogenase family of proteins. The product of this gene is an enzyme that catalyzes the synthesis of retinoic acid (RA) from retinaldehyde. Retinoic acid, the active derivative of vitamin A (retinol), is a hormonal signaling molecule that functions in developing and adult tissues. The studies of a similar mouse gene suggest that this enzyme and the cytochrome CYP26A1, concurrently establish local embryonic retinoic acid levels which facilitate posterior organ development and prevent spinal bifida. Four transcript variants encoding distinct isoforms

	forms have been identified for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	ALDH1A2
Immunogen:	Synthetic peptide of human ALDH1A2
Full name:	aldehyde dehydrogenase 1 family, member A2
Synonyms :	RALDH2; RALDH2-T; RALDH(II)
SwissProt:	O94788
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human ovarian cancer and Human colon cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	57 kDa
WB Positive control:	K562 cells
WB Recommended dilution:	500-2000



