

兔抗 ALDH1A1/ALDH1A2/ALDH1A3 多克隆抗体

中文名称：兔抗 ALDH1A1/ALDH1A2/ALDH1A3 多克隆抗体

英文名称：Anti-ALDH1A1/ALDH1A2/ALDH1A3 rabbit polyclonal antibody

别名：ALDC, ALDH1, PUMB1, ALDH11, RALDH1, ALDH-E1; RALDH2, RALDH2-T, RALDH(II); ALDH6, RALDH3, ALDH1A6

相关类别：一抗

抗原：ALDH1A1/ALDH1A2/ALDH1A3

储存：冷冻 (-20℃)

宿主：Rabbit

反应种属：Human

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 level

	Is which facilitate posterior organ development and prevent spina bifida. Four transcript variants encoding distinct isoforms have been identified for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	ALDH1A1/ALDH1A2/ALDH1A3
Immunogen:	Fusion protein of human ALDH1A1/ALDH1A2/ALDH1A3
Full name:	Aldehyde dehydrogenase 1 family, member A1/2/3
Synonyms :	ALDC, ALDH1, PUMB1, ALDH11, RALDH1, ALDH-E1; RALDH2, RALDH2-T, RALDH(II); ALDH6, RALDH3, ALDH1A6
SwissProt:	P00352/O94788/P47895
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human colon cancer
IHC Recommend dilution:	20-50
WB Predicted band size:	57 kDa
WB Positive control:	Human liver cancer tissue
WB Recommended dilution:	500-1000



