

PRRX2 Rabbit pAb

CatalogNo: YN1023

| Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse

Applications

- WB, ELISA

MW

- 27kD (Observed)

Isotype

- IgG

| Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

| Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

| Basic Information

Clonality Polyclonal

| Immunogen Information

Immunogen Synthesized peptide derived from human protein . at AA range: 20-100

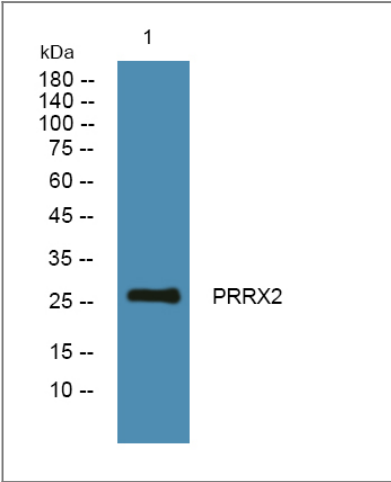
Specificity PRRX2 Polyclonal Antibody detects endogenous levels of protein.

| Target Information

Gene name PRRX2 PMX2 PRX2

Protein Name	Paired mesoderm homeobox protein 2 (Paired-related homeobox protein 2) (PRX-2)		
	Organism	Gene ID	UniProt ID
	Human	51450;	Q99811;
	Mouse		Q06348;
Cellular Localization	Nucleus .		
Tissue specificity	In fetal skin, highest expression found in cells of mesodermal origin within the dermal papilla of the developing hair shaft. Not detected in epidermis or dermis. In adult skin, weakly expressed within the basal layers of the epidermis. Not expressed in dermis.		
Function	developmental stage:Higher expression in fetus than in adult.,Function:May play a role in the scarless healing of cutaneous wounds during the first two trimesters of development.,similarity:Belongs to the paired homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 OAR domain.,tissue specificity:In fetal skin, highest expression found in cells of mesodermal origin within the dermal papilla of the developing hair shaft. Not detected in epidermis or dermis. In adult skin, weakly expressed within the basal layers of the epidermis. Not expressed in dermis.,		

Validation Data



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°over night

Contact information

Orders: order@immunoway.com
Support: tech@immunoway.com
Telephone: 877-594-3616 (Toll Free), 408-747-0185
Website: http://www.immunoway.com
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
PRRX2 Rabbit pAb

