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anti-EPHX2 antibody





Overview

Quantity:	100 μL
Target:	EPHX2
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPHX2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant full length protein of human EPHX2
Specificity:	Recognizes endogenous levels of EPHX2 protein.
Characteristics:	Rabbit polyclonal antibody to EPHX2
Purification:	The antibody was purified by immunogen affinity chromatography.

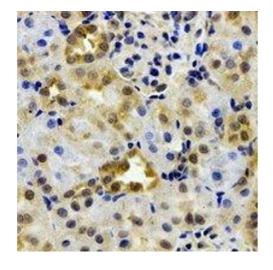
Target Details

Target:	EPHX2
Alternative Name:	EPHX2 (EPHX2 Products)
Background:	Bifunctional epoxide hydrolase 2
Gene ID:	2053, 13850, 65030
UniProt:	P34913, P34914, P80299

Application Details

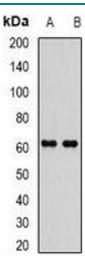
Application Notes:	WB (1:500 - 1:1000), IH (1:50 - 1:100)
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of EPHX2 staining in rat kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the an



Western Blotting

Image 2. Western blot analysis of EPHX2 expression in MCF7 (A), Jurkat (B) whole cell lysates.