

AKR1B1 Polyclonal Antibody

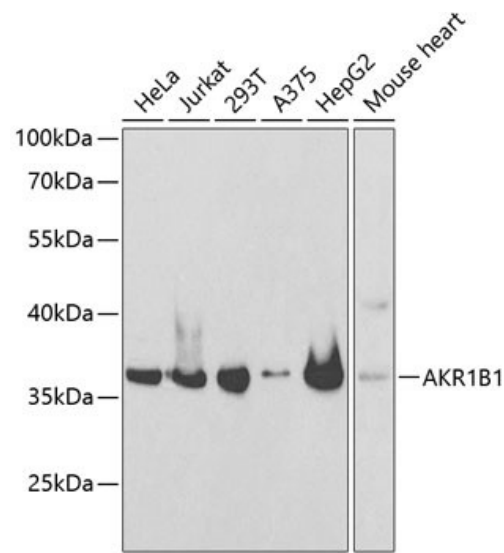
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-316 of human AKR1B1 (NP_0016191)
Form	liquid
Concentration	0.14 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2805640

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

Product Specific Information

Immunogen sequence: MASRLLLNG AKMPILGLGT WKSPPGQVTE AVKVAIDVG Y RHIDCAHVYQ NENEVGVAIQ EKLREQVVKR EELFIVSKLW CTYHEKGLVK GACQKTLSDL KLDYLDLYLI HWPTGFKPGK EFFPLDESGN VVPSDTNILD TWAAMEELVD EGLVKAIGIS NFNHLQVEMI LNKPGLKYKP AVNQIECHPY LTQEKLQY C QSKGIVVTAY SPLGSPDRPW AKPEDPSLLE DPRIKAI AAK HNKTTAQVLI RFPMQRNLVV IPKSVTPERI AENFKVDFE LSSQDMTLL SYNRNWRVCA LLSCTSHKDY PFHEEF; Positive Samples: HeLa, Jurkat, 293T, A-375, HepG2, Mouse heart; Cellular Location: Cytoplasm

Product Images For AKR1B1 Polyclonal Antibody



AKR1B1 Antibody (PA5-89544) in WB

Western blot analysis of AKR1B1 in extracts of various cell lines. Samples were incubated with AKR1B1 Polyclonal antibody (Product # PA5-89544) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

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