

A8194

Leader in Biomolecular Solutions for Life Science



AKR7A3 Rabbit pAb

Catalog No.: A8194

Basic Information

Observed MW

37kDa

Calculated MW

37kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Aldo-keto reductases, such as AKR7A3, are involved in the detoxification of aldehydes and ketones.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

22977

Swiss Prot

O95154

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-331 of human AKR7A3 (NP_036199.2).

Synonyms

AFAR2; AKR7A3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

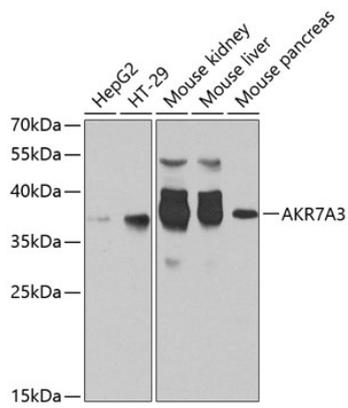
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using AKR7A3 antibody (A8194) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.