

## **Product datasheet for TA378538**

## **MIXL1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**Reactivity:** WB,1:500 - 1:2000 Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthetic peptide of human MIXL1.

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

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

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

**Stability:** Shelf life: one year from despatch.

Gene Name: Mix paired-like homeobox

Database Link: Entrez Gene 83881 Human

Q9H2W2

**Background:** Homeodomain proteins, such as MIXL1, are transcription factors that regulate cell fate during

development (Hart et al., 2005 [PubMed 15982639]).

Synonyms: hMix; MGC138179; MILD1; MIX; MIXL



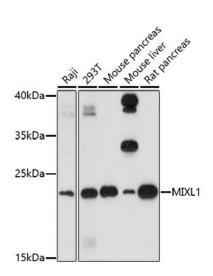
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts of various cell lines, using MIXL1 antibody (TA378538) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 5min.