

# ARSE Rabbit Polyclonal Antibody



CAB15643

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

Refer to figures

### Calculated MW:

65kDa

### Applications:

WB

### Reactivity:

Human

## Protein Background

Arylsulfatase E is a member of the sulfatase family. It is glycosylated posttranslationally and localized to the golgi apparatus. Sulfatases are essential for the correct composition of bone and cartilage matrix. X-linked chondrodysplasia punctata, a disease characterized by abnormalities in cartilage and bone development, has been linked to mutations in this gene. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on the Y chromosome.

## Immunogen information

### Gene ID:

415

### Uniprot

P51690

### Synonyms:

ARSE; ASE; CDPX; CDPX1; CDPXR

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 520-589 of human ARSE (NP\_000038.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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