
Product Information

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|---------------------|----------|----------------------|--------|--------------------|-------------|
| Product SKU: | CAB15644 | Gene ID: | 415 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Mouse,Rat |

Additional Information

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|-----------------------|-------|-------------------|--------------|
| Observed MW: | 75kDa | Conjugate: | Unconjugated |
| Calculated MW: | 66kDa | Isotype: | IgG |

Immunogen Information

Background: Arylsulfatase E is a member of the sulfatase family. It is glycosylated postranslationally 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.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: ASE; ARSE; CDPX; CDPX1; CDPXR

Purification Method: 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 0.01% thimerosal,50% glycerol,pH7.3.