# ARSA Polyclonal Antibody

catalog number: E-AB-14620



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human; Mouse

**Immunogen** Recombinant protein of human ARSA

Host Rabbit IgG **Is otype** 

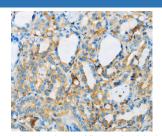
Purification Affinity purification Unconjugated Conjugation

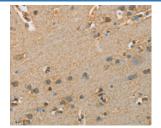
buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

**Applications Recommended Dilution** 

**IHC** 1:50-1:200

### Data





cancer tissue using ARSA Polyclonal Antibody at dilution 1:50

Immunohistochemistry of paraffin-embedded Human thyroid Immunohistochemistry of paraffin-embedded Human brain tissue using ARSA Polyclonal Antibody at dilution 1:50

## Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

The protein encoded by this gene hydrolyzes cerebroside sulfate to cerebroside and sulfate. Defects in this gene lead to metachromatic leucodystrophy (MLD), a progressive demyelination disease which results in a variety of neurological symptoms and ultimately death. Alternatively spliced transcript variants have been described for this gene.

### For Research Use Only