

GNAI2 Polyclonal Antibody

catalog number: E-AB-19452

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

Description

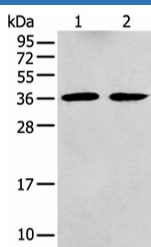
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human GNAI2
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:2000
IHC	1:25-1:100

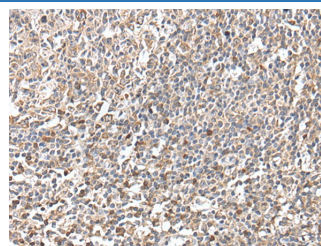
Data



Western blot analysis of Mouse brain tissue and Human fetal brain tissue using GNAI2 Polyclonal Antibody at dilution of 1:400

Observed-MW:Refer to figures

Calculated-MW:40 kDa



Immunohistochemistry of paraffin-embedded Human tonsil tissue using GNAI2 Polyclonal Antibody at dilution of 1:25(×200)

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 is an alpha subunit of guanine nucleotide binding proteins (Gproteins). The encoded protein contains the guanine nucleotide binding site and is involved in the hormonal regulation of adenylate cyclase. Several transcript variants encoding different isoforms have been found for this gene.