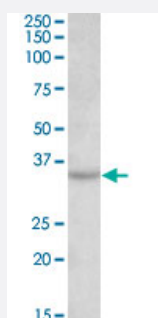


TSPAN5 polyclonal antibody

Catalog # PAB27549 Size 100 ug

Applications



Western Blot (Tissue lysate)

TSPAN5 polyclonal antibody (Cat # PAB27549) (0.3ug/ml) staining of mouse brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of TSPAN5.

Immunogen A synthetic peptide corresponding to N-terminus of human TSPAN5.

Sequence SGKHYKGPEVSC

Host Goat

Theoretical MW (kDa) 35

Reactivity Chicken, Dog, Human, Mouse, Pig, Rat

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Recommend Usage
ELISA (1:128000)
Western Blot (0.3-1 ug/ml)
The optimal working dilution should be determined by the end user.

Storage Buffer In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — TSPAN5

Entrez GeneID[10098](#)**Protein Accession#**[NP_005714.2](#)**Gene Name**

TSPAN5

Gene Alias

NET-4, TM4SF9, TSPAN-5

Gene Description

tetraspanin 5

Gene Ontology[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. [provided by RefSeq]

Other Designations

2810455A09Rik|4930505M03Rik|tetraspan 5|tetraspan NET-4|tetraspan TM4SF|transmembrane 4 superfamily member 9|transmembrane 4 superfamily, member 8

Disease

- [Tobacco Use Disorder](#)