



Anti-TSPAN9 (internal region) polyclonal antibody (CABT-BL3691)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| Immunogen | KLH conjugated synthetic peptide of an internal region of Human Tetraspanin 9. |
|-----------------------|--|
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Mouse, Human |
| Purification | Immunogen affinity purified |
| Conjugate | Unconjugated |
| Applications | WB, IHC-P |
| Cellular Localization | Membrane. Colocalizes with GP6 in tetraspanin microdomains on the platelet surface. |
| Format | Liquid |
| Size | 50 μg |
| Buffer | 99% PBS |
| Preservative | 0.02% Sodium Azide |
| Storage | Store at 4°C, stable for one year. Should not be exposed to prolonged high temperatures. Avoid freeze / thaw cycles. |
| | |

BACKGROUND

Introduction The protein encoded by this gene is a member of the transmembrane 4 superfamily, also

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

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. Alternatively spliced transcripts encoding the same protein have been identified. [provided by RefSeq, Nov 2009]

GENE INFORMATION

| Entrez Gene ID | 10867 |
|----------------|---------------|
| Protein Refseq | NP_001161792 |
| UniProt ID | <u>O75954</u> |