

TSPAN31 Polyclonal Antibody

Catalog No.	A14256	Category	Polyclonal Antibodies
Applications	WB	Observed MW	30kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	23kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 95-175 of human TSPAN31 (NP_005972.1).
Gene ID	6302
Swiss prot	Q12999
Synonyms	TSPAN31; SAS; tetraspanin-31

Product information

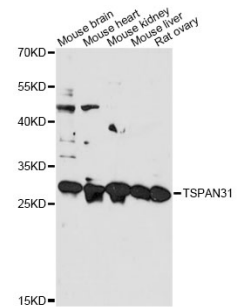
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

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. This encoded protein is thought to be involved in growth-related cellular processes. This gene is associated with tumorigenesis and osteosarcoma.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - TSPAN31 Polyclonal Antibody (A14256)