Datasheet

Version: 2.0.0 Revision date: 10 Sep 2025



26S Proteasome Complex Subunit SEM1 (SEM1) Antibody

Catalogue No.:abx115811

Split Hand/Foot Malformation (Ectrodactyly) Type 1 Antibody is a Rabbit Polyclonal antibody against Split Hand/Foot Malformation (Ectrodactyly) Type 1. The product of this gene has been localized within the split hand/split foot malformation locus SHFM1 at chromosome 7. It has been proposed to be a candidate gene for the autosomal dominant form of the heterogeneous limb developmental disorder split hand/split foot malformation type 1. In addition, it has been shown to directly interact with BRCA2. It also may play a role in the completion of the cell cycle.

Target: 26S Proteasome Complex Subunit SEM1 (SEM1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Human SHFM1.

Isotype: IgG

Form: Liquid

Purification: Antigen Affinity Chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P60896 (UniProt, ExPASy)

Gene Symbol: SEM1

GeneID: <u>7979</u>

OMIM: 601285

NCBI Accession: NP 006295.1

Datasheet

Version: 2.0.0 Revision date: 10 Sep 2025



KEGG: hsa:7979

Buffer: PBS, pH 7.3, containing 0.02% Sodium Azide and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

