

## PSDE rabbit pAb

Cat No.: ES13884

For research use only

## Overview

Product Name PSDE rabbit pAb

Host species Rabbit
Applications WB;IHC

Species Cross-Reactivity Human; Mouse

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300

Immunogen Synthesized peptide derived from human PSDE AA

range: 152-202

**Specificity** This antibody detects endogenous levels of PSDE at

Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name PSDE

Gene Name PSMD14 POH1
Cellular localization proteasome

complex,nucleus,nucleoplasm,cytosol,proteasome regulatory particle, lid subcomplex,proteasome

accessory complex, cytosolic proteasome

complex, extracellular exosome,

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

Human Gene ID 10213 Human Swiss-Prot Number 000487

**Alternative Names** 

**Background** This gene encodes a component of the 26S

proteasome. The 26S proteasome is a large

multiprotein complex that catalyzes the degradation of ubiquitinated intracellular proteins. The encoded protein is a component of the 19S regulatory cap



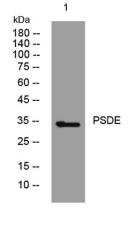
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complex of the 26S proteasome and mediates substrate deubiquitination. A pseudogene of this gene is also located on the long arm of chromosome 2. [provided by RefSeq, Feb 2012],

Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

