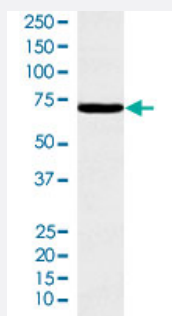


HPSE monoclonal antibody, clone AFOF-8

Catalog # MAB22131 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of K-562 cell lysate.

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human HPSE.
Immunogen	A synthetic peptide corresponding to human HPSE.
Host	Rabbit
Reactivity	Human
Specificity	The antibody reacts with human HPSE, in native form and recombinant. Superfamily members of HPSE are not reactive to this antibody.
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunoprecipitation (1:50) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C for short term storage. For long term storage 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

- Western Blot (Cell lysate)

Western blot analysis of K-562 cell lysate.

- Immunoprecipitation

Gene Info — HPSE

Entrez GeneID [10855](#)

Protein Accession# [Q9Y251](#)

Gene Name HPSE

Gene Alias HPA, HPR1, HPSE1, HSE1

Gene Description heparanase

Omim ID [604724](#)

Gene Ontology [Hyperlink](#)

Other Designations heparanase-1

Pathway

- [Glycosaminoglycan degradation](#)
- [Metabolic pathways](#)

Disease

- [Acute Disease](#)

- [Brain Ischemia](#)
- [Cerebrovascular Accident](#)
- [Chronic Disease](#)
- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Hematologic Neoplasms](#)
- [Hodgkin Disease](#)
- [Intestinal Neoplasms](#)
- [Lymphatic Metastasis](#)
- [Multiple Myeloma](#)
- [Myelodysplastic Syndromes](#)
- [Myocardial Infarction](#)
- [Recurrence](#)
- [Stomach Neoplasms](#)