



[Go to Product page](#)

Datasheet for ABIN571136

anti-HSH2D antibody (Internal Region)

1 Image

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µg |
| Target: | HSH2D |
| Binding Specificity: | Internal Region |
| Reactivity: | Human |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | This HSH2D antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

| | |
|-------------------|---|
| Purpose: | HSH2D |
| Immunogen: | Peptide with sequence C-HSHVGYTLSYKAQ, from the internal region of the protein sequence according to NP_116244.1. |
| Sequence: | HSHVGYTLSY KAQ |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Grade: | Verified |

Target Details

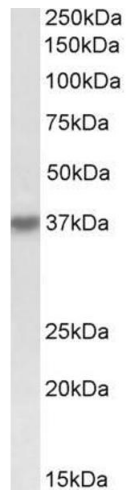
| | |
|-------------------|--|
| Target: | HSH2D |
| Alternative Name: | HSH2D (HSH2D Products) |
| Background: | HSH2D, hematopoietic SH2 domain containing, ALX, FLJ14886, HSH2, adaptor in lymphocytes of unknown function X, hematopoietic SH2 protein |
| Gene ID: | 84941, 209488 |
| NCBI Accession: | NP_116244 |

Application Details

| | |
|--------------------|--|
| Application Notes: | Western Blot: Approx 37 kDa band observed in lysates of cell line K562 (calculated MW of 39.0 kDa according to NP_116244.1). Recommended concentration: 0.3-1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:4000. |
| Restrictions: | For Research Use only |

Handling

| | |
|--------------------|--|
| Format: | Liquid |
| Concentration: | 0.5 mg/mL |
| Buffer: | Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Minimize freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable. |



Western Blotting

Image 1. ABIN571136 (0.3 μ g/ml) staining of K562 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.