

Datasheet for ABIN2722259

anti-HSPA9 antibody





Go to Product page

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|---|----|-----|-----|---|
| | ve | rVI | 161 | M |

| Quantity: | 0.1 mL | |
|-------------------|---|--|
| Target: | HSPA9 | |
| Reactivity: | Human, Rat, Monkey, Dog | |
| Host: | Mouse | |
| Clonality: | Monoclonal | |
| Application: | Western Blotting (WB), Immunofluorescence (IF) | |
| Product Details | | |
| Immunogen: | Full-length protein expressed in 293T cell transfected with human HSPA9 expression vector | |
| Clone: | 4A1 | |
| Isotype: | lgG2a | |
| Purification: | Purified from mouse ascites fluids by affinity chromatography | |
| Target Details | | |
| Target: | HSPA9 | |
| Alternative Name: | HSPA9 (HSPA9 Products) | |
| Molecular Weight: | 73.7 KDa | |
| Gene ID: | 3313 | |
| NCBI Accession: | NM_004134 | |
| HGNC: | 3313 | |

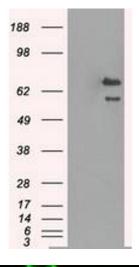
Application Details

| Application Notes: | WB 1:2000, IF 1:100, |
|--------------------|---|
| Comment: | The concentration of the product may vary between diferrent lots. |
| Restrictions: | For Research Use only |

Handling

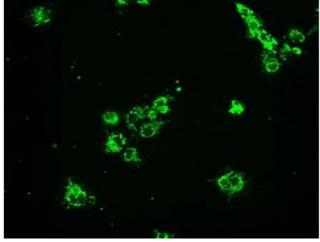
| Format: | Liquid |
|--------------------|--|
| Concentration: | 0.5-1.0 mg/mL |
| Buffer: | PBS (pH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Images



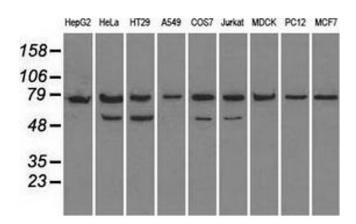
Western Blotting

Image 1. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HSPA9 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 μ g per lane) were separated by SDS-PAGE and immunoblotted with anti-HSPA9.



Immunofluorescence

Image 2. Anti-HSPA9 mouse monoclonal antibody (ABIN2452339) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY HSPA9 (RC201397).



Western Blotting

Image 3. Western blot analysis of extracts (35 μ g) from 9 different cell lines by using anti-HSPA9 monoclonal antibody.